UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 1, 2008 (July 28, 2008)

Commission file number: 0-22773

NETSOL TECHNOLOGIES, INC.

(Exact name of small business issuer as specified in its charter)

NEVADA

95-4627685

(State or other Jurisdiction of Incorporation or Organization) (I.R.S. Employer NO.)

23901 Calabasas Road, Suite 2072, Calabasas, CA 91302 (Address of principal executive offices) (Zip Code)

(818) 222-9195 / (818) 222-9197 (Issuer's telephone/facsimile numbers, including area code)

Item 3.02 Unregistered Sale of Equity Securities.

On July 23, 2008, NetSol Technologies, Inc. entered into an agreement to sell convertible notes with a total principal value of \$6,000,000 to 3, non-US resident investors: The Tail Wind Fund Ltd, Solomon Strategic Holdings, Inc. and Tail Wind Advisory & Management Ltd, which is authorized and regulated by the Financial Services Authority of Great Britain. The notes have a 3 year maturity date and are convertible into restricted shares of common stock at the initial conversion price of \$3.00 per share. The issuance of the notes was made in reliance on an exemption from registration available under Regulation D of the Securities Act of 1933, as amended. The agreement closed on July 28, 2008.

- (c) Exhibits
- 99.1 Convertible Note Purchase Agreement dated July 23, 2008 by and between the Company and the Tail Wind Fund Ltd., Solomon Strategic Holdings, Inc. and Tail Wind Advisory & Management Ltd.
- 99.2 Convertible Note executed by the Company in favor of The Tail Wind Fund Ltd.
- 99.3 Convertible Note executed by the Company in favor of Solomon Strategic Holdings, Inc.
- 99.4 Convertible Note executed by the Company in favor of Tail Wind Advisory & Management Ltd.
- 99.5 Form of Investor Rights Agreement

SIGNATURES

In accordance with the requirements of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

NETSOL TECHNOLOGIES, INC.

Date: August 1, 2008

/s/ Najeeb Ghauri

NAJEEB GHAURI

Chief Executive Officer

Date: August 1, 2008 /s/ Tina Gilger

TINA GILGER
Chief Financial Officer

CONVERTIBLE NOTE PURCHASE AGREEMENT

by and among

Netsol Technologies, Inc., as Issuer and Seller

and

the Purchasers named herein, as Purchasers

with respect to Seller's

Convertible Notes Due July 31, 2011

July 23, 2008

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CONVERTIBLE NOTE PURCHASE AGREEMENT

This CONVERTIBLE NOTE PURCHASE AGREEMENT ("Agreement") is dated as of July 23, 2008, by and among NetSol Technologies, Inc., a Nevada corporation (the "Seller"), and each of the persons signatory hereto (each is individually referred to as a "Purchaser" and collectively, the "Purchasers").

WITNESSETH:

WHEREAS, each of the Purchasers is willing to purchase from the Seller, and the Seller desires to sell to the Purchasers, up to an aggregate of between \$5,000,000 and \$6,000,000 in principal amount of the Seller's Convertible Notes Due July 31, 2011 ("Notes"), which Notes entitle the holders thereof to covert such Notes into shares of the Seller's common stock, \$0.001 par value (the "Common Stock"), for an aggregate purchase price equal to the aggregate principal amount of Notes purchased, as more fully set forth herein; and

NOW THEREFORE, in consideration of the mutual promises and representations, warranties, covenants and agreements set forth herein, the parties hereto, intending to be legally bound, hereby agree as follows:

ARTICLE I - PURCHASE AND SALE

1.1 Purchase and Sale.

- (a) <u>Closing</u>. Subject to the terms and conditions set forth in this Agreement, at the closing of the transactions contemplated under this Agreement (the "Closing"), each Purchaser shall purchase, severally and not jointly, and the Seller shall issue and sell to each Purchaser, such principal amount of Notes set forth on such Purchaser's signature page hereto for the Purchase Price set forth thereon. The Closing shall occur as promptly as practicable, but no later than five (5) business days, following satisfaction or waiver of the conditions set forth in Sections 6.1 and 6.2, at the offices of Peter J. Weisman, P.C., 153 East 53rd Street, 29th Floor, New York, NY 10022, or on such other date and at such other location as the Seller and Purchasers shall mutually agree. The "Closing Date" means the date on which the Closing occurs.
- (b) <u>Purchase Price</u>. The purchase price (the "Purchase Price") to be paid by each Purchaser to the Seller to acquire the Notes at Closing shall be equal to the amount set forth on such Purchaser's signature page hereto.
- (c) <u>Definitions</u>. The shares of Common Stock issuable upon conversion of the Notes (including without limitation in payment upon purchase or redemption thereof) or upon payment of interest on the Notes are referred to herein as the "Conversion Shares". The date on which the Closing occurs is the "Closing Date".
- 1.2 <u>Terms of the Notes</u>. The terms and provisions of the Notes are more fully set forth in the form of Note, attached hereto as Exhibit A.

ARTICLE II - TRANSFERS AND LEGENDS

- 2.1 Transfers. Except as required by federal securities laws and the securities law of any state or other jurisdiction within the United States, the Notes and Conversion Shares (collectively, the "Securities") may be transferred, in whole or in part, by any of the Purchasers at any time. In the case of Notes, such transfer may be effected by delivering written transfer instructions to the Seller, and the Seller shall reflect such transfer on its books and records and reissue Notes upon surrender of such Notes being transferred. Any such transfer shall be made by a Purchaser in accordance with applicable law. In connection with any transfer of Securities other than pursuant to an effective registration statement under the Securities Act of 1933, as amended (the "Securities Act"), or to the Seller, the Seller may require the transferor thereof to furnish to the Seller an opinion of counsel selected by the transferor, such counsel and the form and substance of which opinion shall be reasonably satisfactory to the Seller and Seller's counsel, to the effect that such transfer does not require registration under the Securities Act; provided, that in the case of a transfer of Conversion Shares pursuant to Rule 144 under the Securities Act, no opinion shall be required if the transferor provides the Seller with a customary seller's representation letter. Notwithstanding the foregoing, the Seller hereby consents to and agrees to register on the books of the Seller and with any transfer agent for the securities of the Seller, without any such legal opinion, any transfer of Securities by a Purchaser to an Affiliate of such Purchaser, provided that the transferee certifies to the Seller that it is an "accredited investor" as defined in Rule 501(a) under the Securities Act and that it is acquiring the Securities solely for investment purposes (subject to the qualifications hereof) and not with a view to, or for, resale, distribution or fractionalization thereof in whole or in part in violation of the Securities Act. The Seller shall reissue certificates evidencing the Securities upon surrender of certificates evidencing the Securities being transferred in accordance with this Section 2.1. An "Affiliate" means any Person (as such term is defined below) that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person, as such terms are used in and construed under Rule 144 under the Securities Act. With respect to a Purchaser, any investment fund or managed account that is managed on a discretionary basis by the same investment manager as such Purchaser will be deemed to be an Affiliate of such Purchaser. A "Person" means any individual or corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or subdivision of any thereof) or other entity of any kind.
- 2.2 <u>Legends</u>. The certificates representing the Securities, unless such Securities are registered under the Securities Act or eligible for resale without registration pursuant to Rule 144(k) under the Securities Act, shall bear the following legends:

"THE SHARES REPRESENTED BY, OR ACQUIRABLE UPON CONVERSION OF SECURITIES EVIDENCED BY, THIS [NOTE] [CERTIFICATE] HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, AND MAY NOT BE OFFERED OR SOLD IN THE ABSENCE OF AN EFFECTIVE REGISTRATION STATEMENT UNDER SAID ACT UNLESS, IN THE OPINION OF COUNSEL REASONABLY SATISFACTORY TO THE COMPANY, SUCH REGISTRATION IS NOT REQUIRED."

"THE SALE, TRANSFER OR ASSIGNMENT OF THE SECURITIES REPRESENTED BY THIS [NOTE] [CERTIFICATE] IS SUBJECT TO THE TERMS AND CONDITIONS OF A CERTAIN INVESTOR RIGHTS AGREEMENT DATED AS OF JULY ____, 2008, AS AMENDED FROM TIME TO TIME, AMONG THE COMPANY AND CERTAIN HOLDERS OF ITS OUTSTANDING SECURITIES. COPIES OF SUCH AGREEMENT MAY BE OBTAINED AT NO COST BY WRITTEN REQUEST MADE BY THE HOLDER OF RECORD OF THIS [NOTE] [CERTIFICATE] TO THE SECRETARY OF THE COMPANY."

ARTICLE III - REPRESENTATIONS AND WARRANTIES OF THE SELLER

The Seller represents and warrants to the Purchasers as follows:

- 3.1 Corporate Existence and Power; Subsidiaries. The Seller and its Subsidiaries are corporations duly incorporated, validly existing and in good standing under the laws of the state in which they are incorporated, and have all corporate powers required to carry on their business as now conducted. The Seller and its Subsidiaries are duly qualified to do business as a foreign corporation and are in good standing in each jurisdiction where the character of the property owned or leased by them or the nature of their activities makes such qualification necessary, except for those jurisdictions where the failure to be so qualified would not have a Material Adverse Effect on the Seller or any of its Subsidiaries. For purposes of this Agreement, the term "Material Adverse Effect" means, with respect to any person or entity, a material adverse effect on its and its Subsidiaries' condition (financial or otherwise), business, properties, assets, liabilities (including contingent liabilities), results of operations or current prospects, taken as a whole, on the transactions contemplated hereby or by the agreements and instruments to be entered into in connection herewith or therewith, or on the authority or ability of the Seller to perform its obligations hereunder or under the Related Documents. True and complete copies of the Seller's Articles of Incorporation, as amended, and Bylaws, as amended, as currently in effect and as will be in effect on the Closing Date (collectively, the "Articles and Bylaws"), have previously been provided to the Purchasers. For purposes of this Agreement, the term "Subsidiary" or "Subsidiaries" means, with respect to any entity, any corporation or other organization of which securities or other ownership interests having ordinary voting power to elect a majority of the board of directors or other persons performing similar functions are directly or indirectly owned by such entity or of which such entity is a partner or is, directly or indirectly, the beneficial owner of 50% or more of any class of equity securities or equivalent profit participation interests, or is considered a "significant subsidiary" as defined in Rule 1-02(w) of Regulation S-X promulgated by the Commission under the Exchange Act. The Seller has no Subsidiaries other than those listed on Schedule 3.1 hereto, each of which, unless otherwise indicated, is wholly-owned by the Seller.
- 3.2 Corporate Authorization. The execution, delivery and performance by the Seller of this Agreement, the Notes, the Investor Rights Agreement and each of the other documents executed pursuant to and in connection with this Agreement (collectively, the "Related Documents"), and the consummation of the transactions contemplated hereby and thereby (including, but not limited to, the sale and delivery of the Notes, and the subsequent issuance of the Conversion Shares upon conversion of the Notes, have been duly authorized, and no additional corporate or stockholder action is required for the approval of this Agreement. The Conversion Shares have been duly reserved for issuance by the Seller (without regard to any limitations on issuance or beneficial ownership). This Agreement and the Related Documents have been or, to the extent contemplated hereby or by the Related Documents, will be duly executed and delivered and constitute the legal, valid and binding agreement of the Seller, enforceable against the Seller in accordance with their terms, except as may be limited by bankruptcy, reorganization, insolvency, moratorium and similar laws of general application relating to or affecting the enforcement of rights of creditors, and except as enforceability of its obligations hereunder are subject to general principles of equity (regardless of whether such enforceability is considered in a proceeding in equity or at law).

- 3.3 <u>Charter, Bylaws and Corporate Records</u>. The minute books of the Seller and its Subsidiaries contain complete and accurate records of all meetings and other corporate actions of the board of directors, committees of the board of directors, incorporators and stockholders of the Seller and its Subsidiaries. All material corporate decisions and actions have been validly made or taken. All corporate books, including without limitation the share transfer register, comply with applicable laws and regulations and have been regularly updated. Such books fully and correctly reflect all the decisions of the stockholders.
- 3.4 Governmental Authorization. Except as otherwise specifically contemplated in this Agreement and the Related Documents, and except for: (i) the filings referenced in Sections 5.10 and 5.11; (ii) the filing of a Form D with respect to the Notes under Regulation D under the Securities Act; (iii) the application(s) to each trading market for the listing of the Conversion Shares for trading thereon; and (iv) any filings required under state securities laws that are permitted to be made after the date hereof, the execution, delivery and performance by the Seller of this Agreement and the Related Documents, and the consummation of the transactions contemplated hereby and thereby (including, but not limited to, the sale and delivery of the Notes and the subsequent issuance of the Conversion Shares upon conversion of the Notes) by the Seller require no action by or in respect of, or filing with, any governmental body, agency, official or authority.
- 3.5 Non-Contravention. The execution, delivery and performance by the Seller of this Agreement and the Related Documents, and the consummation by the Seller of the transactions contemplated hereby and thereby (including the issuance of the Conversion Shares) do not and will not (a) contravene or conflict with the Articles (as amended by any certificate of designation) and Bylaws of the Seller and its Subsidiaries or any material agreement to which the Seller is a party or by which it is bound; (b) contravene or conflict with or constitute a violation of any provision of any law, regulation, judgment, injunction, order or decree binding upon or applicable to the Seller or its Subsidiaries; (c) constitute a default (or would constitute a default with notice or lapse of time or both) under or give rise to a right of termination, cancellation or acceleration or loss of any benefit under any material agreement, contract or other instrument binding upon the Seller or its Subsidiaries or under any material license, franchise, permit or other similar authorization held by the Seller or its Subsidiaries; or (d) result in the creation or imposition of any Lien (as defined below) on any asset of the Seller or its Subsidiaries. For purposes of this Agreement, the term "Lien" means, with respect to any asset, any mortgage, lien, pledge, charge, security interest, claim or encumbrance of any kind in respect of such asset.
- 3.6 SEC Documents. The Seller is obligated under the Securities Exchange Act of 1934, as amended (the "Exchange Act") to file reports pursuant to Sections 13 or 15(d) thereof (all such reports filed or required to be filed by the Seller, including all exhibits thereto or incorporated therein by reference, and all documents filed by the Seller under the Securities Act hereinafter called the "SEC Documents"). The Seller has filed all reports or other documents required to be filed under the Exchange Act. All SEC Documents filed by the Seller as of or for any period beginning on or after June 30, 2006, (i) were prepared in all material respects in accordance with the requirements of the Exchange Act and (ii) did not at the time they were filed (or, if amended or superseded by a filing prior to the date hereof, then on the date of such filing) contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading. The Seller has previously delivered to the Purchaser a correct and complete copy of each report (including, without limitation, the most recent Proxy Statement) which the Seller filed with the Securities and Exchange Commission (the "SEC" or the "Commission") under the Exchange Act for any period ending on or after June 30, 2007 (the "Recent Reports") to the extent not available via EDGAR. None of the information about the Seller or any of its Subsidiaries which has been disclosed to the Purchasers herein or in the course of discussions and negotiations with respect hereto which is not disclosed in the Recent Reports is or was required to be so disclosed, and no material non-public information has been disclosed to the Purchasers. To the extent that the Seller fails to so publicly disclose any such material non-public information prior to such date, any Purchaser in possession of such information shall be permitted to publicly disclose such material non-public information. The Seller agrees that it shall not furnish any Purchaser any material non-public information concerning the Seller which it does not intend to disclose on or prior to such date.

- 3.7 Financial Statements. The financial statements of the Seller included in the SEC Documents comply in all material respects with applicable accounting requirements and the rules and regulations of the Commission with respect thereto as in effect at the time of filing. Such financial statements have been prepared in accordance with generally accepted accounting principles applied on a consistent basis during the periods involved ("GAAP"), except as may be otherwise specified in such financial statements or the notes thereto and except that unaudited financial statements may not contain all footnotes required by GAAP, and fairly present in all material respects the financial position of the Seller and its consolidated subsidiaries as of and for the dates thereof and the results of operations and cash flows for the periods then ended, subject, in the case of unaudited statements, to normal, immaterial, year-end audit adjustments. All material agreements to which the Seller and its Subsidiaries are a party or to which any of their respective property or assets are subject that are required to be filed as Exhibits to the SEC Documents under Item 601 of Regulation S K are included as a part of, or specifically identified in, the SEC Documents.
- 3.8 Compliance with Law. The Seller and its Subsidiaries are in compliance and have conducted their business so as to comply with all laws, rules and regulations, judgments, decrees or orders of any court, administrative agency, commission, regulatory authority or other governmental authority or instrumentality, domestic or foreign, applicable to their operations, the violation of which would cause a Material Adverse Affect. There are no judgments or orders, injunctions, decrees, stipulations or awards (whether rendered by a court or administrative agency or by arbitration), including any such actions relating to affirmative action claims or claims of discrimination, against the Seller or its Subsidiaries or against any of their properties or businesses.
- 3.9 No Defaults. To the Seller and its Subsidiaries' knowledge, Seller and its Subsidiaries are not, nor have they received notice that they would be with the passage of time, giving of notice, or both, (i) in violation of any provision of their Articles and Bylaws (ii) in default or violation of any term, condition or provision of (A) any judgment, decree, order, injunction or stipulation applicable to the Seller or its Subsidiaries or (B) any agreement, note, mortgage, indenture, contract, lease or instrument, permit, concession, franchise or license to which the Seller or its Subsidiaries are a party or by which the Seller or its Subsidiaries or their properties or assets may be bound, and no circumstances exist which would entitle any party to any agreement, note, mortgage, indenture, contract, lease or instrument to which such Seller or its Subsidiaries are a party, to terminate such as a result of such Seller or its Subsidiaries, having failed to meet any provision thereof including, but not limited to, meeting any applicable milestone under any agreement or contract which would reasonably be expected to have a Material Adverse Effect on the Seller or its subsidiaries.

3.10 <u>Litigation</u>. Except as disclosed in the Recent Reports or on <u>Schedule 3.10</u>, there is no action, suit, proceeding, judgment, claim or investigation pending or, to the best knowledge of the Seller, threatened against the Seller and its Subsidiaries which could, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect on the Seller or its Subsidiaries or which in any manner challenges or seeks to prevent, enjoin, alter or materially delay any of the transactions contemplated hereby, and Seller is not aware of any basis for the assertion of any of the foregoing.

There are no claims or complaints existing or, to the knowledge of the Seller or its Subsidiaries, threatened for product liability in respect of any product of the Seller or its Subsidiaries, and the Seller and its Subsidiaries are not aware of any basis for the assertion of any such claim.

- 3.11 <u>Absence of Certain Changes</u>. Since June 30, 2007, the Seller has conducted its business only in the ordinary course and there has not occurred, except as set forth in the Recent Reports or any exhibit thereto or incorporated by reference therein:
 - (a) Any event that could reasonably be expected to have a Material Adverse Effect on the Seller or any of its Subsidiaries;
 - (b) Except as set forth in Schedule 3.11(b), any amendments or changes in the Articles or Bylaws of the Seller and its Subsidiaries;
- (c) Any damage, destruction or loss, whether or not covered by insurance, that would, individually or in the aggregate, have or would be reasonably likely to have, a Material Adverse Effect on the Seller and its Subsidiaries;
 - (d) Except as set forth in its Recent Reports or on Schedule 3.11(d), any
 - (i) incurrence, assumption or guarantee by the Seller or its Subsidiaries of any debt for borrowed money other than for equipment leases;
 - (ii) issuance or sale of any securities convertible into or exchangeable for securities of the Seller other than to directors, employees and consultants pursuant to existing equity compensation or stock purchase plans of the Seller;
 - (iii) issuance or sale of options or other rights to acquire from the Seller or its Subsidiaries, directly or indirectly, securities of the Seller or any securities convertible into or exchangeable for any such securities, other than options issued to directors, employees and consultants in the ordinary course of business in accordance with past practice;

- (iv) issuance or sale of any stock, bond or other corporate security;
- (v) discharge or satisfaction of any material Lien, other than current liabilities incurred since June 30, 2007 in the ordinary course of business;
- (vi) declaration or making any payment or distribution to stockholders or purchase or redemption of any share of its capital stock or other security;
- (vii) sale, assignment or transfer of any of its intangible assets except in the ordinary course of business, or cancellation of any debt or claim except in the ordinary course of business;
 - (viii) waiver of any right of substantial value whether or not in the ordinary course of business;
 - (ix) material change in officer compensation except in the ordinary course of business and consistent with past practices; or
 - (x) other commitment (contingent or otherwise) to do any of the foregoing.
- (e) Any creation, sufferance or assumption by the Seller or any of its Subsidiaries of any Lien on any asset (other than Liens existing on the date hereof or in connection with equipment leases and working capital lines of credit set forth on <u>Schedule 3.11(e)</u>) or any making of any loan, advance or capital contribution to or investment in any Person in an aggregate amount which exceeds \$25,000 outstanding at any time:
- (f) Any entry into, amendment of, relinquishment, termination or non-renewal by the Seller or its Subsidiaries of any material contract, license, lease, transaction, commitment or other right or obligation, other than in the ordinary course of business; or
- (g) Any transfer or grant of a right with respect to the trademarks, trade names, service marks, trade secrets, copyrights or other intellectual property rights owned or licensed by the Seller or its Subsidiaries, except as among the Seller and its Subsidiaries.
- 3.12 No Undisclosed Liabilities. Except as set forth in the Recent Reports, and except for liabilities and obligations incurred in the ordinary course of business since June 30, 2007, as of the date hereof, (i) the Seller and its Subsidiaries do not have any material liabilities or obligations (absolute, accrued, contingent or otherwise) which, and (ii) there has not been any aspect of the prior or current conduct of the business of the Seller or its Subsidiaries which may form the basis for any material claim by any third party which if asserted could result in any such material liabilities or obligations which, are not fully reflected, reserved against or disclosed in the balance sheet of the Seller as at June 30, 2007.
- 3.13 Taxes. All tax returns and tax reports required to be filed with respect to the income, operations, business or assets of the Seller and its Subsidiaries have been timely filed (or appropriate extensions have been obtained) with the appropriate governmental agencies in all jurisdictions in which such returns and reports are required to be filed, and all of the foregoing as filed are correct and complete and, in all material respects, reflect accurately all liability for taxes of the Seller and its Subsidiaries for the periods to which such returns relate, and all amounts shown as owing thereon have been paid. All income, profits, franchise, sales, use, value added, occupancy, property, excise, payroll, withholding, FICA, FUTA and other taxes (including interest and penalties), if any, collectible or payable by the Seller and its Subsidiaries or relating to or chargeable against any of its material assets, revenues or income or relating to any employee, independent contractor, creditor, stockholder or other third party through the Closing Date, will have been fully collected and paid by such date if due by such date or provided for by adequate reserves in the Financial Statements as of and for the periods ended June 30, 2007 (other than taxes accruing after such date) and all similar items due through the Closing Date will have been fully paid by that date or provided for by adequate reserves, whether or not any such taxes were reported or reflected in any tax returns or filings. No taxation authority has sought to audit the records of the Seller or any of its Subsidiaries for the purpose of verifying or disputing any tax returns, reports or related information and disclosures provided to such taxation authority, or for the Seller's or any of its Subsidiaries' alleged failure to provide any such tax returns, reports or related information and disclosure. No material claims or deficiencies have been asserted against or inquiries raised with the Seller or any of its Subsidiaries with respect to any taxes or other governmental charges or levies which have not been paid or otherwise satisfied, including claims that, or inquiries whether, the Seller or any of its Subsidiaries has not filed a tax return that it was required to file, and, to the best of the Seller's knowledge, there exists no reasonable basis for the making of any such claims or inquiries. Neither the Seller nor any of its Subsidiaries has waived any restrictions on assessment or collection of taxes or consented to the extension of any statute of limitations relating to taxation.

- 3.14 Interests of Officers, Directors and Other Affiliates. The description of any interest held, directly or indirectly, by any officer, director or other Affiliate of Seller (other than the interests of the Seller and its Subsidiaries in such assets) in any property, real or personal, tangible or intangible, used in or pertaining to Seller's business, including any interest in the Intellectual Property (as defined in Section 3.15 hereof), as set forth in the Recent Reports, is true and complete, and no officer, director or other Affiliate of the Seller has any interest in any property, real or personal, tangible or intangible, used in or pertaining to the Seller's business, including the Seller's Intellectual Property, other than as set forth in the Recent Reports.
 - 3.15 <u>Intellectual Property</u>. Other than as set forth in the Recent Reports:
- (a) the Seller or a Subsidiary thereof has the right to use or is the sole and exclusive owner of all right, title and interest in and to all foreign and domestic patents, patent rights, trademarks, service marks, trade names, brands and copyrights (whether or not registered and, if applicable, including pending applications for registration) owned, used or controlled by the Seller and its Subsidiaries (collectively, the "Rights") and in and to each material invention, software, trade secret, technology, product, composition, formula, method of process used by the Seller or its Subsidiaries (the Rights and such other items, the "Intellectual Property"), and, to the Seller's knowledge, has the right to use the same, free and clear of any claim or conflict with the rights of others;
- (b) no royalties or fees (license or otherwise) are payable by the Seller or its Subsidiaries to any Person by reason of the ownership or use of any of the Intellectual Property except as set forth on <u>Schedule 3.15</u>;

- (c) there have been no claims made against the Seller or its Subsidiaries asserting the invalidity, abuse, misuse, or unenforceability of any of the Intellectual Property, and, to its knowledge, there are no reasonable grounds for any such claims;
- (d) neither the Seller nor its Subsidiaries have made any claim of any violation or infringement by others of its rights in the Intellectual Property, and to the best of the Seller's knowledge, no reasonable grounds for such claims exist; and
- (e) neither the Seller nor its Subsidiaries have received notice that it is in conflict with or infringing upon the asserted rights of others in connection with the Intellectual Property.
- 3.16 <u>Restrictions on Business Activities</u>. Other than as set forth in the Recent Reports, there is no agreement, judgment, injunction, order or decree binding upon the Seller or its Subsidiaries which has or could reasonably be expected to have the effect of prohibiting or materially impairing any business practice of the Seller or its Subsidiaries, any acquisition of property by the Seller or its Subsidiaries or the conduct of business by the Seller or its Subsidiaries as currently conducted or as currently proposed to be conducted by the Seller.
- 3.17 <u>Preemptive Rights</u>. Except as set forth in <u>Schedule 3.17</u>, none of the stockholders of the Seller possess any preemptive rights in respect of the Notes or Conversion Shares to be issued to the Purchasers in connection herewith or upon conversion of the Notes.
- 3.18 <u>Insurance</u>. The insurance policies providing insurance coverage to the Seller or its Subsidiaries including for product liability are adequate for the business conducted by the Seller and its Subsidiaries (currently limited to the testing phase) and are sufficient for compliance by the Seller and its Subsidiaries with all requirements of law and all material agreements to which the Seller or its Subsidiaries are a party or by which any of their assets are bound. All of such policies are in full force and effect and are valid and enforceable in accordance with their terms, and the Seller and its Subsidiaries have complied with all material terms and conditions of such policies, including premium payments. None of the insurance carriers has indicated to the Seller or its Subsidiaries an intention to cancel any such policy.
- 3.19 <u>Subsidiaries and Investments</u>. Except as set forth in the Recent Reports or on <u>Schedule 3.19</u>, the Seller has no Subsidiaries or Investments. For purposes of this Agreement, the term "Investments" shall mean, with respect to any Person, all advances, loans or extensions of credit to any other Person, all purchases or commitments to purchase any stock, bonds, notes, debentures or other securities of any other Person, and any other investment in any other Person, including partnerships or joint ventures (whether by capital contribution or otherwise) or other similar arrangement (whether written or oral) with any Person, including but not limited to arrangements in which (i) the Person shares profits and losses, (ii) any such other Person has the right to obligate or bind the Person to any third party, or (iii) the Person may be wholly or partially liable for the debts or obligations of such partnership, joint venture or other arrangement.
- 3.20 Capitalization. The authorized capital stock of the Seller consists of 95,000,000 shares of common stock, \$0.001 par value per share, of which 26,285,761 shares are issued and outstanding as of July 23, 2008, and 5,000,000 shares of preferred stock, issuable in one or more classes or series, with such relative rights and preferences as the Board of Directors may determine, none of which has been authorized for issuance other than the shares of the Seller's Series A 7% Cumulative Convertible Preferred Stock, of which 1,920 shares are outstanding as of the date hereof. All shares of the Seller's issued and outstanding capital stock have been duly authorized, are validly issued and outstanding, and are fully paid and nonassessable. No securities issued by the Seller from the date of its incorporation to the date hereof were issued in violation of any statutory or common law preemptive rights. There are no dividends which have accrued or been declared but are unpaid on the capital stock of the Seller. All taxes required to be paid by Seller in connection with the issuance and any transfers of the Seller's capital stock have been paid. Except as set forth on Schedule 3.20, all permits or authorizations required to be obtained from or registrations required to be effected with any Person in connection with any and all issuances of securities of the Seller from the date of the Seller's incorporation to the date hereof have been obtained or effected, and all securities of the Seller have been issued and are held in accordance with the provisions of all applicable securities or other laws. This issuance of the Notes hereunder and/or the issuance of the Conversion Shares upon conversion of the Notes will not cause any adjustment to the current conversion price or exercise under any outstanding securities.

3.21 Options, Warrants, Rights. Except as set forth in the Recent Reports or on Schedule 3.21, there are no outstanding (a) securities, notes or instruments convertible into or exercisable for any of the capital stock or other equity interests of the Seller or its Subsidiaries; (b) options, warrants, subscriptions or other rights to acquire capital stock or other equity interests of the Seller or its Subsidiaries; or (c) commitments, agreements or understandings of any kind, including employee benefit arrangements, relating to the issuance or repurchase by the Seller or its Subsidiaries of any capital stock or other equity interests of the Seller or its Subsidiaries, any such securities or instruments convertible or exercisable for securities or any such options, warrants or rights. Other than the rights of the Purchasers hereunder and the holders of Series A 7% Cumulative Convertible Preferred Stock and warrants issued in connection therewith and the warrants issued to some of the Purchasers in June 2007 and except as set forth on Schedule 3.21, neither the Seller nor the Subsidiaries have granted anti-dilution rights to any person or entity in connection with any outstanding option, warrant, subscription or any other instrument convertible or exercisable for the securities of the Seller or any of its Subsidiaries. Other than the rights granted to the Purchasers under the Investor Rights Agreement and the holders of Series A 7% Cumulative Convertible Preferred Stock and warrants issued in connection therewith and some of the Purchasers in connection with the shares of Common Stock and warrants issued to in June 2007 and except as set forth on Schedule 3.21, there are no outstanding rights which permit the holder thereof to cause the Seller or the Subsidiaries to file a registration statement under the Securities Act or which permit the holder thereof to include securities of the Seller or any of its Subsidiaries in a registration statement filed by the Seller or any of its Subsidiaries under the Securities Act, and there are no outstanding agreements or other commitments which otherwise relate to the registration of any securities of the Seller or any of its Subsidiaries for sale or distribution in any jurisdiction.

3.22 Employees, Employment Agreements and Employee Benefit Plans. Except as set forth in the Recent Reports or on Schedule 3.22, there are no employment, consulting, severance or indemnification arrangements, agreements, or understandings between the Seller and any officer, director, consultant or employee of the Seller or its Subsidiaries (the "Employment Agreements"). Except as set forth in the Recent Reports or on Schedule 3.22, no Employment Agreement provides for the acceleration or change in the award, grant, vesting or determination of options, warrants, rights, severance payments, or other contingent obligations of any nature whatsoever of the Seller or its Subsidiaries in favor of any such parties in connection with the transactions contemplated by this Agreement. Except as disclosed in the Recent Reports or on Schedule 3.22, the terms of employment or engagement of all directors, officers, employees, agents, consultants and professional advisors of the Seller and its Subsidiaries are such that their employment or engagement may be terminated upon not more than two weeks' notice given at any time without liability for payment of compensation or damages and the Seller and its Subsidiaries have not entered into any agreement or arrangement for the management of their business or any part thereof other than with their directors or employees.

3.23 Absence of Certain Business Practices. Neither the Seller, nor any Affiliate of the Seller, nor to the knowledge of the Seller, any agent or employee of the Seller, any other Person acting on behalf of or associated with the Seller, or any individual related to any of the foregoing Persons, acting alone or together, has: (a) received, directly or indirectly, any rebates, payments, commissions, promotional allowances or any other economic benefits, regardless of their nature or type, from any customer, supplier, trading company, shipping company, governmental employee or other Person with whom the Seller has done business directly or indirectly; or (b) directly or indirectly, given or agreed to give any gift or similar benefit to any customer, supplier, trading company, shipping company, governmental employee or other Person who is or may be in a position to help or hinder the business of the Seller (or assist the Seller in connection with any actual or proposed transaction) which (i) may subject the Seller to any damage or penalty in any civil, criminal or governmental litigation or proceeding, (ii) if not given in the past, may have had an adverse effect on the Seller or (iii) if not continued in the future, may adversely affect the assets, business, operations or prospects of the Seller or subject the Seller to suit or penalty in any private or governmental litigation or proceeding.

3.24 <u>Products and Services</u>. To the knowledge of the Seller and except as disclosed in the Recent Reports, there exists no set of facts (i) which could furnish a basis for the withdrawal, suspension or cancellation of any registration, license, permit or other governmental approval or consent of any governmental or regulatory agency with respect to any product or service developed or provided by the Seller or its Subsidiaries, (ii) which could furnish a basis for the withdrawal, suspension or cancellation by order of any state, federal or foreign court of law of any product or service, or (iii) which could have a Material Adverse Effect on the continued operation of any facility of the Seller or its Subsidiaries or which could otherwise cause the Seller or its Subsidiaries to withdraw, suspend or cancel any such product or service from the market or to change the marketing classification of any such product or service. Each product or service provided by Seller or its Subsidiaries has been provided in accordance in all material respects with the specifications under which such product or service normally is and has been provided and the provisions of all applicable laws or regulations.

3.25 Environmental Matters. None of the premises or any properties owned, occupied or leased by the Seller or its Subsidiaries (the "Premises") has been used by the Seller or the Subsidiaries or, to the Seller's knowledge, by any other Person, to manufacture, treat, store, or dispose of any substance that has been designated to be a "hazardous substance" under applicable Environmental Laws (hereinafter defined) ("Hazardous Substances") in violation of any applicable Environmental Laws. To its knowledge, the Seller has not disposed of, discharged, emitted or released any Hazardous Substances which would require, under applicable Environmental Laws, remediation, investigation or similar response activity. No Hazardous Substances are present as a result of the actions of the Seller or, to the Seller's knowledge, any other Person, in, on or under the Premises which would give rise to any liability or clean-up obligations of the Seller under applicable Environmental Laws. The Seller and, to the Seller's knowledge, any other Person for whose conduct it may be responsible pursuant to an agreement or by operation of law, are in compliance with all laws, regulations and other federal, state or local governmental requirements, and all applicable judgments, orders, writs, notices, decrees, permits, licenses, approvals, consents or injunctions in effect on the date of this Agreement relating to the generation, management, handling, transportation, treatment, disposal, storage, delivery, discharge, release or emission of any Hazardous Substance (the "Environmental Laws"). Neither the Seller nor, to the Seller's knowledge, any other Person for whose conduct it may be responsible pursuant to an agreement or by operation of law has received any written complaint, notice, order, or citation of any actual, threatened or alleged noncompliance with any of the Environmental Laws, and there is no proceeding, suit or investigation pending or, to the Seller's knowledge, threatened against the Seller or, to the Seller's knowledge, any such Person with respect to any violation or alleged violation of the Environmental Laws, and, to the knowledge of the Seller, there is no basis for the institution of any such proceeding, suit or investigation.

3.26 <u>Licenses</u>; <u>Compliance Regulatory Requirements</u>. Except as disclosed in the Recent Reports, the Seller holds all material authorizations, consents, approvals, franchises, licenses and permits required under applicable law or regulation for the operation of the business of the Seller and its Subsidiaries as presently operated (the "Governmental Authorizations"). All the Governmental Authorizations have been duly issued or obtained and are in full force and effect, and the Seller and its Subsidiaries are in material compliance with the terms of all the Governmental Authorizations. The Seller and its Subsidiaries have not engaged in any activity that, to their knowledge, would cause revocation or suspension of any such Governmental Authorizations. The Seller has no knowledge of any facts which could reasonably be expected to cause the Seller to believe that the Governmental Authorizations will not be renewed by the appropriate governmental authorities in the ordinary course. Neither the execution, delivery nor performance of this Agreement shall adversely affect the status of any of the Governmental Authorizations.

3.27 <u>Brokers</u>. No broker, finder or investment banker is entitled to any brokerage, finder's or other fee or commission in connection with the transactions contemplated by this Agreement, based upon any arrangement made by or on behalf of the Seller. No broker, finder or investment banker is entitled to any brokerage, finder's or other fee or commission in connection with the transactions contemplated by this Agreement, based upon any arrangement made by or on behalf of the Seller, which would make any Purchaser liable for any fees or commissions.

3.28 Securities Laws. Neither the Seller nor its Subsidiaries nor any agent acting on behalf of the Seller or its Subsidiaries has taken or will take any action which might cause this Agreement or the Notes to violate the Securities Act or the Exchange Act or any rules or regulations promulgated thereunder, as in effect on the Closing Date. Assuming that all of the representations and warranties of the Purchasers set forth in Article IV are true, all offers and sales of capital stock, securities and notes of the Seller were conducted and completed in compliance with the Securities Act. All shares of capital stock and other securities issued by the Seller and its Subsidiaries prior to the date hereof have been issued in transactions that were either registered offerings or were exempt from the registration requirements under the Securities Act and all applicable state securities or "blue sky" laws and in compliance with all applicable corporate laws.

- 3.29 <u>Disclosure</u>. No representation or warranty made by the Seller in this Agreement, nor in any document, written information, financial statement, certificate, schedule or exhibit prepared and furnished by the Seller or the representatives of the Seller pursuant hereto or in connection with the transactions contemplated hereby, contains or will contain any untrue statement of a material fact, or to Seller's knowledge omits to state a material fact necessary to make the statements or facts contained herein or therein not misleading in light of the circumstances under which they were furnished.
- 3.30 Off-Balance Sheet Arrangements. There is no transaction, arrangement or other relationship between the Seller and an unconsolidated or other off-balance sheet entity that is required to be disclosed by the Seller in its Exchange Act filings and is not so disclosed or that otherwise would be reasonably expected to result in a Material Adverse Effect. There are no such transactions, arrangements or other relationships with the Seller that may create contingencies or liabilities that are not otherwise disclosed by the Seller in its SEC filings.
- 3.31 <u>Application of Takeover Protections</u>. Except as is set forth in the Articles of Incorporation and amendments thereto of Seller, the Seller and its Board of Directors have taken all necessary action, if any, in order to render inapplicable any control share acquisition, business combination, poison pill (including any distribution under a rights agreement) or other similar anti-takeover provision under the Seller's Articles and By-Laws (or similar charter documents) or the laws of its state of incorporation or any agreement to which the Seller is a party that is or could become applicable to the Purchasers as a result of the Purchasers and the Seller fulfilling their obligations or exercising their rights under this Agreement and the Related Documents, including without limitation the Seller's issuance of the Securities and the Purchasers' ownership of the Securities.
- 3.32 No Additional Agreements. The Seller does not have any agreement with any Purchaser with respect to the transactions contemplated by this Agreement and the Related Documents other than as specified in this Agreement and the Related Documents.
- 3.33 Acknowledgment Regarding Purchasers' Purchase of Seller Securities. The Seller acknowledges and agrees that each of the Purchasers is acting solely in the capacity of an arm's length purchaser with respect to this Agreement and the transactions contemplated hereby. The Seller further acknowledges that no Purchaser is acting as a financial advisor or fiduciary of the Seller or any other Purchaser (or in any similar capacity) with respect to this Agreement and the Related Documents and the transactions contemplated hereby and thereby and any advice given by any Purchaser or any of their respective representatives or agents in connection with this Agreement or the Related Documents or the transactions contemplated hereby and thereby is merely incidental to such Purchaser's purchase of the Securities. The Seller further represents to each Purchaser that the Seller's decision to enter into this Agreement and the Related Documents has been based solely on the independent evaluation of the transactions contemplated hereby by the Seller and its representatives.

3.34 Internal Accounting Controls. The Seller and each of its subsidiaries maintains a system of internal accounting controls sufficient to provide reasonable assurance that (i) transactions are executed in accordance with management's general or specific authorizations, (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with GAAP and to maintain asset accountability, (iii) access to assets is permitted only in accordance with management's general or specific authorization, and (iv) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences. The Seller has established disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the Seller and designed such disclosure controls and procedures to ensure that material information relating to the Seller, including its subsidiaries, is made known to the certifying officers by others within those entities, particularly during the period in which the Seller's Form 10-K or 10-Q, as the case may be, is being prepared. The Seller's certifying officers have evaluated the effectiveness of the Seller's disclosure controls and procedures as of the end of the period covered by the Seller's most recently filed periodic report under the Exchange Act (such date, the "Evaluation Date"). The Seller presented in its most recently filed Form 10-K or Form 10-Q the conclusions of the certifying officers about the effectiveness of the disclosure controls and procedures based on their evaluations as of the Evaluation Date. Since the Evaluation Date, there have been no changes in the Seller's internal control over financial reporting (as such term is defined in Rule 13a-15(f) under the Exchange Act) that has materially affected, or is reasonably likely to materially affect, the Seller's internal control over financial reporting.

3.35 Solvency. Based on the financial condition of the Seller as of the Closing Date, (i) the Seller's fair saleable value of its assets exceeds the amount that will be required to be paid on or in respect of the Seller's existing debts and other liabilities (including known contingent liabilities) as they mature; (ii) the Seller's assets do not constitute unreasonably small capital to carry on its business for the current fiscal year as now conducted and as proposed to be conducted including its capital needs taking into account the particular capital requirements of the business conducted by the Seller, and projected capital requirements and capital availability thereof; and (iii) the current cash flow of the Seller, together with the proceeds the Seller would receive, were it to liquidate all of its assets, after taking into account all anticipated uses of the cash, would be sufficient to pay all amounts on or in respect of its debt when such amounts are required to be paid. The Seller does not intend to incur debts beyond its ability to pay such debts as they mature (taking into account the timing and amounts of cash to be payable on or in respect of its debt).

3.36 <u>Title to Assets</u>. The Seller and the Subsidiaries have good and marketable title in fee simple to all real property owned by them that is material to their respective businesses and good and marketable title in all personal property owned by them that is material to their respective businesses, in each case free and clear of all Liens, except for (i) Liens as do not materially affect the value of such property, do not materially interfere with the use made and proposed to be made of such property by the Seller and the Subsidiaries, (ii) Liens for taxes not yet due and payable and (iii) Liens which would not, individually or in the aggregate, reasonably be expected to have or result in a Material Adverse Effect. To the Seller's knowledge, any real property and facilities held under lease by the Seller and the Subsidiaries are held by them under valid, subsisting and enforceable leases of which the Seller and the Subsidiaries are in compliance except, in each case, as would not reasonably be expected to result in a Material Adverse Effect.

ARTICLE IV - REPRESENTATIONS AND WARRANTIES OF THE PURCHASERS

Each Purchaser, for itself only, hereby severally and not jointly, represents and warrants to the Seller as follows:

- 4.1 Existence and Power. The Purchaser is duly organized, validly existing and in good standing under the laws of the jurisdiction of such Purchaser's organization. The Purchaser has all powers required to carry on such Purchaser's business as now conducted.
- 4.2 <u>Authorization</u>. The execution, delivery and performance by the Purchaser of this Agreement, the Related Documents to which such Purchaser is a party, and the consummation by the Purchaser of the transactions contemplated hereby and thereby have been duly authorized, and no additional action is required for the approval of this Agreement or the Related Documents. This Agreement and the Related Documents to which the Purchaser is a party have been or, to the extent contemplated hereby, will be duly executed and delivered and constitute valid and binding agreements of the Purchaser, enforceable against such Purchaser in accordance with their terms, except as may be limited by bankruptcy, reorganization, insolvency, moratorium and similar laws of general application relating to or affecting the enforcement of rights of creditors and except that enforceability of their obligations thereunder are subject to general principles of equity (regardless of whether such enforceability is considered in a proceeding in equity or at law).
- 4.3 <u>Investment</u>. The Purchaser is acquiring the securities described herein for its own account and not with a view to, or for sale in connection with, any distribution thereof, nor with the intention of distributing or reselling the same, provided, however, that by making the representation herein, the Purchaser does not agree to hold any of the securities for any minimum or other specific term and reserves the right to dispose of the securities at any time in accordance with or pursuant to a registration statement or an exemption under the Securities Act. The Purchaser is aware that none of the securities has been registered under the Securities Act or under applicable state securities or blue sky laws. The Purchaser is an "Accredited Investor" as such term is defined in Rule 501 of Regulation D, as promulgated under the Securities Act (including without limitation, if the Purchaser is an employee benefit plan within the meaning of the Employee Retirement Income Security Act of 1974 and a self-directed plan, then investment decisions are made solely by persons that are "Accredited Investors").
- 4.4 <u>Reliance on Exemptions</u>. The Purchaser understands that the Notes are being offered and sold to such Purchaser in reliance upon specific exemptions from the registration requirements of United States federal and state securities laws and that the Seller is relying upon the truth and accuracy of, and such Purchaser's compliance with, the representations, warranties, agreements, acknowledgments and understandings of such Purchaser set forth herein in order to determine the availability of such exemptions and the eligibility of such Purchaser to acquire the securities.
- 4.5 Experience of the Purchaser. The Purchaser, either alone or together with its representatives, has such knowledge, sophistication and experience in business and financial matters so as to be capable of evaluating the merits and risks of the prospective investment in the Securities, and has so evaluated the merits and risks of such investment. The Purchaser is able to bear the economic risk of an investment in the securities and, at the present time, is able to afford a complete loss of such investment.

- 4.6 <u>General Solicitation</u>. The Purchaser is not purchasing the Securities as a result of any advertisement, article, notice or other communication regarding the securities published in any newspaper, magazine or similar media or broadcast over television or radio or presented at any seminar or any other general solicitation or general advertisement.
- 4.7 Receipt of Purchaser Information. The Purchaser hereby acknowledges that it has been furnished with, or has had an opportunity to acquire and carefully review the following documents filed by the Seller with the SEC: (a) Annual Report on Form 10-KSB for the year ended June 30, 2007 and amendments thereto (the "10-KSB"); (b) Quarterly Reports on Form 10-QSB for each of the quarters ended September 30, 2007, December 31, 2007 and March 31, 2008 and any amendments thereto, respectively; (c) all Current Reports on Form 8-K after the filing of the 10-KSB; (d) the Seller's registration statement number 333-140248 filed on Form S-3; and (e) the Seller's most recent definitive proxy materials. Purchaser further represents that the Purchaser has been furnished by the Seller during the course of this transaction with all information regarding the Seller that it or its investment advisors, attorney and/or accountant has requested or desired to know, has been afforded the opportunity to ask questions of and receive answers from duly authorized officers or other representatives of the Seller concerning the terms and conditions of the transaction, and has received any additional information that the Purchaser has requested .
- 4.8 <u>SEC Policy on Short Sales.</u> The Purchaser acknowledges that the Purchaser, directly or through related parties, affiliates or otherwise, may be prohibited in certain circumstances from selling "short or "shorting against the box" (as those terms are generally understood) any equity security of the Seller as a result of the following Telephone Interpretation in the SEC Manual of Publicly Available Telephone Interpretations (July 1997) A. 65 Section 5:

"An issuer filed a Form S-3 registration statement for a secondary offering of common stock which is not yet effective. One of the selling shareholders wanted to do a short sale of common stock "against the box" and cover the short sale with registered shares after the effective date. The issuer was advised that the short sale could not be made before the registration statement becomes effective, because the shares underlying the short sale are deemed to be sold at the time such sale is made. There would, therefore, be a violation of Section 5 if the shares were effectively sold prior to the effective date."

ARTICLE V - COVENANTS OF THE SELLER AND PURCHASERS

- 5.1 <u>Insurance</u>. The Seller and its Subsidiaries shall, from time to time upon the written request of the Purchasers, promptly furnish or cause to be furnished to the Purchasers evidence, in form and substance reasonably satisfactory to the Purchasers, of the maintenance of all insurance maintained by it for loss or damage by fire and other hazards, damage or injury to persons and property, including from product liability, and under workmen's compensation laws.
- 5.2 Reporting Obligations. So long as any of the Notes are outstanding, the Seller shall furnish to the Purchasers, or any other persons who hold any of the Notes (provided that such subsequent holders give notice to the Seller that they hold Notes and furnish their addresses) promptly upon their becoming available one copy of (A) each report, notice or proxy statement sent by the Seller to its stockholders generally, and of each regular or periodic report (pursuant to the Exchange Act) and (B) any registration statement, prospectus or written communication pursuant to the Securities Act relating to the issuance or registration of Conversion Shares and filed by the Seller with the Commission or any securities market or exchange on which shares of Common Stock are listed; provided, however, that the Seller shall have no obligation to deliver reports or schedules under this Section 5.2 to the extent such reports are publicly available via EDGAR.

The Purchasers are hereby authorized to deliver a copy of any financial statement or any other information relating to the business, operations or financial condition of the Seller which may have been furnished to the Purchasers hereunder, to any regulatory body or agency having jurisdiction over the Purchasers or to any Person which shall, or shall have right or obligation to succeed to all or any part of the Purchasers' interest in the Seller or this Agreement.

- 5.3 <u>Investigation</u>. The representations, warranties, covenants and agreements set forth in this Agreement shall not be affected or diminished in any way by any investigation (or failure to investigate) at any time by or on behalf of the party for whose benefit such representations, warranties, covenants and agreements were made. Without limiting the generality of the foregoing, the inability or failure of the Purchasers to discover any breach, default or misrepresentation by the Seller under this Agreement or the Related Documents (including under any certificate furnished pursuant to this Agreement), notwithstanding the exercise by the Purchasers or other holders of the Notes of their rights hereunder to conduct an investigation shall not in any way diminish any liability hereunder.
- 5.4 <u>Further Assurances</u>. The Seller shall, at its cost and expense, upon written request of the Purchasers, duly execute and deliver, or cause to be duly executed and delivered, to the Purchasers such further instruments and do and cause to be done such further acts as may be necessary, advisable or proper, at the reasonable request of the Purchasers, to carry out more effectually the provisions and purposes of this Agreement. The parties shall use their best efforts to timely satisfy each of the conditions described in Article VI of this Agreement.
 - 5.5 <u>Use of Proceeds</u>. The Seller covenants and agrees that the proceeds of the aggregate Purchase Price shall be used by the Seller solely for working capital, general corporate purposes and the expenses reasonably incurred by Seller in connection with the consummation of the transactions contemplated hereby; provided that under no circumstances shall any portion of the proceeds be applied to:
 - (i) accelerated repayment of debt existing on the date hereof;
 - (ii) the payment of dividends or other distributions on any capital stock of the Seller;
 - (iii) increased executive compensation or loans to officers, employees, stockholders or directors, unless approved by a disinterested majority of the Board of Directors; or
 - (iv) any expenditure not directly related to the business of the Seller.

- 5.6 Corporate Existence. So long as a Purchaser owns Notes or Conversion Shares, the Seller shall preserve and maintain and cause its Subsidiaries to preserve and maintain their corporate existence and good standing in the jurisdiction of their incorporation and the rights, privileges and franchises of the Seller and its Subsidiaries (except, in each case, in the event of a merger or consolidation in which the Seller or its Subsidiaries, as applicable, is not the surviving entity) in each case where failure to so preserve or maintain could have a Material Adverse Effect on the Seller.
- 5.7 <u>Licenses</u>. The Seller shall, and shall cause its Subsidiaries to, maintain at all times all material licenses or permits necessary to the conduct of its business and as required by any governmental agency or instrumentality thereof.
- 5.8 <u>Taxes and Claims</u>. The Seller and its Subsidiaries shall duly pay and discharge (a) all material taxes, assessments and governmental charges upon or against the Seller or its properties or assets prior to the date on which penalties attach thereto, unless and to the extent that such taxes are being diligently contested in good faith and by appropriate proceedings, and appropriate reserves therefor have been established, and (b) all material lawful claims, whether for labor, materials, supplies, services or anything else which might or could, if unpaid, become a lien or charge upon the properties or assets of the Seller or its Subsidiaries unless and to the extent only that the same are being diligently contested in good faith and by appropriate proceedings and appropriate reserves therefor have been established.
- 5.9 <u>Perform Covenants</u>. The Seller shall (a) make full and timely payment of any and all payments on the Notes, and all other obligations of the Seller to the Purchasers in connection therewith, whether now existing or hereafter arising, and (b) duly comply with all the terms and covenants contained herein and in each of the instruments and documents given to the Purchasers in connection with or pursuant to this Agreement, all at the times and places and in the manner set forth herein or therein.

5.10 Additional Covenants.

- (a) Except for transactions approved by a majority of the disinterested directors of the Board of Directors, neither the Seller nor any of its Subsidiaries shall enter into any transaction with any director, officer, employee or holder of more than 5% of the outstanding capital stock of any class or series of capital stock of the Seller or any of its Subsidiaries, member of the family of any such person, or any corporation, partnership, trust or other entity in which any such person, or member of the family of any such person, is a director, officer, trustee, partner or holder of more than 5% of the outstanding capital stock thereof, with the exception of transactions which are consummated upon terms that are no less favorable than would be available if such transaction had been effected at arms-length, in the reasonable judgment of the Board of Directors.
- (b) The Seller shall timely prepare and file with the Securities and Exchange Commission the form of notice of the sale of securities pursuant to the requirements of Regulation D regarding the sale of the Notes under this Agreement.
- (c) The Seller shall timely prepare and file such applications, consents to service of process (but not including a general consent to service of process) and similar documents and take such other steps and perform such further acts as shall be required by the U.S. state securities law requirements of each jurisdiction where a Purchaser resides as indicated on such Purchaser's signature page hereto with respect to the sale of the Notes under this Agreement.

- (d) Neither the Seller nor any of its Affiliates, nor any Person acting on its or their behalf, shall directly or indirectly make any offers or sales of any securities or solicit any offers to buy any securities under circumstances that would cause the loss of the 4(2) exemption under the Securities Act for the transactions contemplated hereby. Subject to any consent or approval rights of the Purchasers hereunder, in the event the Seller contemplates an offering of its equity or debt securities within six months following the Closing Date, the Seller agrees that it shall notify the Purchasers of such offering (without providing any material non-public information to any Purchaser without its prior approval) and obtain the prior written consent of Purchasers.
- 5.11 Securities Laws Disclosure; Publicity. The Seller shall (i) on or promptly after the Closing Date, issue a press release acceptable to The Tail Wind Fund Ltd. disclosing the transactions contemplated hereby, and (ii) promptly after the Closing Date, file with the Commission a Report on Form 8-K disclosing the transactions contemplated hereby. Except as provided in the preceding sentence, neither the Seller nor the Purchasers shall make any press release or other publicity about the terms of this Agreement or the transactions contemplated hereby without the prior approval of the other unless otherwise required by law or the rules of the Commission.
- 5.12 <u>Like Treatment of Purchasers and Holders</u>. Neither the Seller nor any of its affiliates shall, directly or indirectly, pay or cause to be paid any consideration (immediate or contingent), whether by way of interest, fee, payment for redemption, conversion or exercise of the Securities, or otherwise, to any Purchaser or holder of Securities, for or as an inducement to, or in connection with the solicitation of, any consent, waiver or amendment to any terms or provisions of this Agreement or the Related Documents, unless such consideration is required to be paid to all Purchasers or holders of Securities bound by such consent, waiver or amendment. The Seller shall not, directly or indirectly, redeem any Securities unless such offer of redemption is made pro rata to all Purchasers or holders of Securities, as the case may be, on identical terms.
- 5.13 Independent Nature of Purchasers' Obligations and Rights. The obligations of each Purchaser under this Agreement or any Related Documents are several and not joint with the obligations of any other Purchaser, and no Purchaser shall be responsible in any way for the performance of the obligations of any other Purchaser under any such agreement. Nothing contained herein or in any Related Documents, and no action taken by any Purchaser pursuant thereto, shall be deemed to constitute the Purchasers as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Purchasers are in any way acting in concert or as a group with respect to such obligations or the transactions contemplated by such agreement. Each Purchaser shall be entitled to independently protect and enforce its rights, including without limitation, the rights arising out of this Agreement or out of the other Related Documents, and it shall not be necessary for any other Purchaser to be joined as an additional party in any proceeding for such purpose. Each Purchaser represents that it has been represented by its own separate legal counsel in its review and negotiation of this Agreement and the Related Documents. For reasons of administrative convenience only, the Purchasers acknowledge and agree that they and their respective counsel have chosen to communicate with the Seller through Peter J. Weisman, P.C., but Peter J. Weisman, P.C. does not represent any of the Purchasers in this transaction other than The Tail Wind Fund Ltd. (the "Lead Investor"), Solomon Strategic Holdings, Inc. and Tail Wind Advisory & Management Ltd.

5.14 Other Transactions. Until after the earlier of (a) four months following the date on which the Registration Statement (as defined in the Investor Rights Agreement) is declared effective by the Commission and (b) nine months following the date hereof, the Seller shall not issue or sell or agree to issue or sell any securities in a financing or capital raising transaction which is a Variable Rate Transaction or otherwise provides the purchasers of such securities with more favorable terms (including without limitation with respect to the effective purchase price per share, conversion, exercise or exchange price (whether before or after adjustment), term, coupon, warrant coverage or otherwise) than those contained in this Agreement and the Related Documents and the transactions contemplated hereby and thereby. "Variable Rate Transaction" shall mean a transaction in which the Seller issues or sells, or agrees to issue or sell (a) any debt or equity securities that are convertible into, exchangeable or exercisable for, or include the right to receive additional shares of, Common Stock either (x) at a conversion, exercise or exchange rate or other price that is based upon and/or varies with the trading prices of or quotations for the Common Stock at any time after the initial issuance of such debt or equity securities, (y) with a fixed conversion, exercise or exchange price that is subject to being reset at some future date after the initial issuance of such debt or equity security or upon the occurrence of specified or contingent events directly or indirectly related to the business of the Seller or the market for the Common Stock (but excluding standard stock split anti-dilution provisions), or (z) under a warrant exercisable for a number of shares based upon and/or varying with the trading prices of or quotations for the Common Stock at any time after the initial issuance of such warrant, or (b) any securities of the Seller pursuant to an "equity line" structure which provides for the sale, from time to time, of securities of the Seller which are registered for resale pursuant to the Securities Act.

5.15 Participation Rights.

- (a) Subject to the terms and conditions specified in this Section 5.15, at any time while the Notes are outstanding, the Purchasers shall have a right to participate with respect to the issuance or possible issuance by the Seller in a financing or capital raising transaction ("Issuance Transaction"), other than a firm commitment underwritten public offering with a reputable nationally recognized underwriter for in excess of \$25 million, of any future equity or equity-linked securities or debt which is convertible into equity or in which there is an equity component (as the case may be, "Additional Securities") on the same terms and conditions as offered by the Seller to the other purchasers of such Additional Securities. Each time the Seller proposes to offer any Additional Securities, the Seller shall make an offering of such Additional Securities to each Purchaser in accordance with the following provisions:
 - (i) At least twenty (20) days prior to any Issuance Transaction, the Seller shall deliver a notice (the "Issuance Notice") to the Purchasers stating (a) its bona fide intention to offer such Additional Securities, (b) the number of such Additional Securities to be offered, (c) the price and terms, if any, upon which it proposes to offer such Additional Securities, and (d) the anticipated closing date of the sale of such Additional Securities.

- (ii) By written notification received by the Seller, within ten (10) days after giving of the Issuance Notice, each Purchaser may elect to purchase or obtain, at the price and on the terms specified in the Issuance Notice, up to that number of such Additional Securities which equals such Purchaser's Participation Amount for the same consideration and on the same terms and conditions as such third-party sale, where the "Participation Amount" for each Purchaser shall equal (a) 50% of the aggregate amount of such Additional Securities issued or to be issued to the Purchasers and the other investors participating in such offering (such aggregate amount, the "Subsequent Offering Amount"), multiplied by (b) a fraction, the numerator of which equals the principal amount of Notes purchased hereunder and the denominator of which equals the aggregate principal amount of Notes purchased by all Purchasers pursuant to this Agreement. The Seller shall promptly, in writing, inform each Purchaser which elects to purchase all of the Additional Securities available to it ("Fully-Exercising Holder") of any other Purchaser's failure to do likewise. During the five-day period commencing after such information is given, each Fully-Exercising Holder shall be entitled to obtain that portion of the Additional Securities for which the Purchasers were entitled to subscribe but which were not subscribed for by such Purchasers which is equal to the proportion that the principal amount of Notes purchased by such Fully-Exercising Holder bears to the aggregate principal amount of Notes purchased by all Fully-Exercising Holders who wish to purchase some of the unsubscribed shares. Any Purchaser exercising its right to purchase Additional Securities hereunder may designate any affiliate of such Purchaser, or any entity advised or managed by such Purchaser, as the entity so purchasing such Additional Securities.
- (iii) The Seller may, during the 75-day period following the expiration of the 10-day and 5-day periods referenced in Section 5.15(a)(ii) above, offer up to the Subsequent Offering Amount of such Additional Securities to any person or persons at a price not less than, and upon terms no more favorable to the offeree than, those specified in the Issuance Notice. If the Seller does not consummate the sale of such Additional Securities within such period, the right provided hereunder shall be deemed to be revived and such Additional Securities shall not be offered or sold unless the Participation Amount is again first reoffered to the Purchasers in accordance herewith.
- (b) In addition to Section 5.15(a) above and notwithstanding anything contained herein and notwithstanding the Participation Amount, following any Issuance Notice each Purchaser shall have the right to purchase up to such amount of Additional Securities, on the same terms and conditions offered by the Seller to the other purchasers of Additional Securities, which have a purchase price therefore equal to the then outstanding Principal Amount due hereunder, provided that such Purchaser shall pay such purchase price by exchanging such portion of the outstanding Principal Amount of this Note as is equal to the purchase price of the Additional Securities so elected to be purchased by such Purchaser.
- (c) Notwithstanding anything contained herein, no Purchaser shall have the right to purchase Additional Securities hereunder to the extent same would cause such holder to exceed the Restricted Ownership Percentage (as defined in the Notes), provided that to the extent such Additional Securities constitute Convertible Securities (as defined in the Notes), such Additional Securities shall have inserted into the terms thereof a beneficial ownership limitation similar to that set forth in Section 3(i) of the Notes.

ARTICLE VI - CONDITIONS TO CLOSINGS

- 6.1 <u>Conditions to Obligations of Purchasers to Effect each Closing</u>. The obligations of a Purchaser to consummate the Closing and the transactions contemplated by this Agreement shall be subject to the satisfaction at or prior to Closing, of each of the following conditions, any of which may be waived, in writing, by a Purchaser:
- (a) Representations and Warranties. The representations and warranties of the Seller set forth in this Agreement shall be true and correct in all material respects (except for those qualified as to materiality or a Material Adverse Effect, which shall be true and correct in all respects) as of the date of this Agreement and as of the Closing Date (except to the extent that such representation or warranty speaks of an earlier date, in which case such representation or warranty shall be true and correct in all material respects (or if qualified as to materiality or a Material Adverse Effect, true and correct in all respects) as of such date) as though made on and as of the Closing Date. On or prior to the Closing Date the Seller shall deliver to each of the Purchasers a certificate of the Chief Executive Office and Chief Financial Officer of the Seller to the effect that all of the representations and warranties of the Seller set forth in this Agreement are true and correct as of the Closing Date (including, to the extent necessary, updated disclosure schedules which shall be reasonably acceptable to each Purchaser) and that the Seller has performed all of its obligations under this Agreement required to be performed prior to the Closing Date.
- (b) <u>Performance of Obligations of Seller</u>. The Seller shall have performed in all material respects all agreements and covenants required to be performed by it under this Agreement on or prior to the Closing Date.
- (c) No Suspension of Trading. From the date hereof to the Closing Date, trading in the Common Stock shall not have been suspended by the Commission (except for any suspension of trading of limited duration agreed to by the Seller, which suspension shall be terminated prior to Closing), and, at any time prior to the Closing Date, trading in securities generally as reported by Bloomberg Financial Markets shall not have been suspended or limited, or minimum prices shall not have been established on securities whose trades are reported by such service, or on any trading market, nor shall a banking moratorium have been declared either by the United States or New York State authorities, nor shall there have occurred any material outbreak or escalation of hostilities or other national or international calamity of such magnitude in its effect on, or any material adverse change in, any financial market which, in each case, in the reasonable judgment of each Purchaser, makes it impracticable or inadvisable to purchase the Notes at the Closing.
- (d) <u>Deliverables</u>. The Seller shall deliver or cause to be delivered to each of the Purchasers the following on or prior to the Closing Date:
 - 1. One or more Notes, in the aggregate principal amount as is to be purchased at the Closing by such Purchaser, registered in the name of such Purchaser; and

- 2. The Investor Rights Agreement, in the form attached hereto as $\underline{\text{Exhibit B}}$ (the "Investor Rights Agreement"), duly executed by the Seller.
 - 3. A legal opinion of counsel to the Seller ("Seller's Counsel"), in the form attached hereto as Exhibit C.
- 4. A certificate of the Secretary of the Seller (the "Secretary's Certificate"), in form and substance satisfactory to the Purchasers, certifying as follows as of the date of such Closing:
 - (i) that attached to the Secretary's Certificate is true and complete copy of the Articles of Incorporation of the Seller, as amended, including any certificate of designation;
 - (ii) that a true copy of the Bylaws of the Seller, as amended to the Closing Date, is attached to the Secretary's Certificate:
 - (iii) that attached thereto are true and complete copies of the resolutions of the Board of Directors of the Seller authorizing the execution, delivery and performance of this Agreement and the Related Documents, instruments and certificates required to be executed by it in connection herewith and approving the consummation of the transactions in the manner contemplated hereby including, but not limited to, the authorization and issuance of the Notes;
 - (iv) the names and true signatures of the officers of the Seller signing this Agreement and all other documents to be delivered in connection with this Agreement;
 - (v) such other matters as required by this Agreement; and
 - (vi) such other matters as the Purchasers may reasonably request.
- 5. A wire transfer representing the amount due for legal fees and other expenses set forth in Section 8.2 hereof (which may be offset from the Purchase Price at the election of the applicable Purchaser).
- 6. Seller shall have applied to each U.S. securities exchange, interdealer quotation system and other trading market where its Common Stock is currently listed or qualified for trading or quotation for the listing or qualification of the Conversion Shares for trading or quotation thereon in the time and manner required thereby.
 - 7. Such other documents as the Purchasers shall reasonably request.
- (e) There shall have been no Material Adverse Effect with respect to the Seller.
- 6.2 <u>Conditions to Obligations of the Seller to Effect each Closing</u>. The obligations of the Seller to effect the Closing and the transactions contemplated by this Agreement shall be subject to the satisfaction at or prior to the Closing of each of the following conditions, any of which may be waived, in writing, by the Seller:

- (a) <u>Representations and Warranties</u>. The representations and warranties of each Purchaser set forth in this Agreement shall be true and correct in all material respects as of the date of this Agreement and as of the Closing Date (except to the extent that such representation or warranty speaks of an earlier date, in which case such representation or warranty shall be true and correct in all material respects as of such date) as though made on and as of the Closing Date.
- (b) <u>Performance of Obligations of the Purchasers</u>. Each of the Purchasers shall have performed in all material respects all agreements and covenants required to be performed by it under this Agreement on or prior to the Closing Date.
- (c) <u>Deliverables</u>. Each of the Purchasers shall deliver or cause to be delivered to the Seller (i) upon receipt of the Seller's items described in Section 6.1(d) above, payment of the portion of the Purchase Price set forth on such Purchaser's signature page hereto, in cash by wire transfer of immediately available funds to an account designated in writing by Seller prior to the date hereof; (ii) an executed copy of the Investor Rights Agreement; and (iii) such other documents as the Seller shall reasonably request.

ARTICLE VII - INDEMNIFICATION AND LIQUIDATED DAMAGES

- 7.1 <u>Survival of Representations</u>. The representations and warranties of the Seller and the Purchasers contained in or made pursuant to this Agreement shall survive the execution and delivery of this Agreement. The Seller's and the Purchasers' warranties and representations shall in no way be affected by any investigation of the subject matter thereof made by or on behalf of the Seller or the Purchasers.
- 7.2 <u>Indemnification</u>. The Seller agrees to indemnify and hold harmless the Purchasers, their Affiliates, each of their officers, directors, employees and agents and their respective successors and assigns, from and against any losses, damages, or expenses which are caused by or arise out of (i) any breach or default in the performance by the Seller of any covenant or agreement made by the Seller in this Agreement or in any of the Related Documents; (ii) any breach of warranty or representation made by the Seller in this Agreement or in any of the Related Documents; (iii) any and all third party actions, suits, proceedings, claims, demands, judgments, costs and expenses (including reasonable legal fees and expenses) incident to any of the foregoing; and (iv) any enforcement of this indemnification.
- 7.3 <u>Indemnity Procedure</u>. The Seller is referred to herein as the "Indemnifying Party" and the other party or parties claiming indemnity is referred to as the "Indemnified Party". An Indemnified Party under this Agreement shall, with respect to claims asserted against such party by any third party, give written notice to the Indemnifying Party of any liability which might give rise to a claim for indemnity under this Agreement within sixty (60) business days of the receipt of any written claim from any such third party, but not later than twenty (20) days prior to the date any answer or responsive pleading is due, and with respect to other matters for which the Indemnified Party may seek indemnification, give prompt written notice to the Indemnifying Party of any liability which might give rise to a claim for indemnity; provided, however, that any failure to give such notice will not waive any rights of the Indemnified Party except to the extent the rights of the Indemnifying Party are materially prejudiced.

The Indemnifying Party shall have the right, at its election, to take over the defense or settlement of such claim by giving written notice to the Indemnified Party at least fifteen (15) days prior to the time when an answer or other responsive pleading or notice with respect thereto is required. If the Indemnifying Party makes such election, it may conduct the defense of such claim through counsel of its choosing (subject to the Indemnified Party's approval of such counsel, which approval shall not be unreasonably withheld), shall be solely responsible for the expenses of such defense and shall be bound by the results of its defense or settlement of the claim. The Indemnifying Party shall not settle any such claim without prior notice to and consultation with the Indemnified Party, and no such settlement involving any equitable relief or which might have an adverse effect on the Indemnified Party may be agreed to without the written consent of the Indemnified Party (which consent shall not be unreasonably withheld). So long as the Indemnifying Party is diligently contesting any such claim in good faith, the Indemnified Party may pay or settle such claim only at its own expense and the Indemnifying Party will not be responsible for the fees of separate legal counsel to the Indemnified Party, unless the named parties to any proceeding include both parties or representation of both parties by the same counsel would be inappropriate due to conflicts of interest or otherwise. If the Indemnifying Party does not make such election, or having made such election does not, in the reasonable opinion of the Indemnified Party proceed diligently to defend such claim, then the Indemnified Party may (after written notice to the Indemnifying Party), at the expense of the Indemnifying Party, elect to take over the defense of and proceed to handle such claim in its discretion and the Indemnifying Party shall be bound by any defense or settlement that the Indemnified Party may make in good faith with respect to such claim. In connection therewith, the Indemnifying Party will fully cooperate with the Indemnified Party should the Indemnified Party elect to take over the defense of any such claim. The parties agree to cooperate in defending such third party claims and the Indemnified Party shall provide such cooperation and such access to its books, records and properties as the Indemnifying Party shall reasonably request with respect to any matter for which indemnification is sought hereunder; and the parties hereto agree to cooperate with each other in order to ensure the proper and adequate defense thereof.

With regard to claims of third parties for which indemnification is payable hereunder, such indemnification shall be paid by the Indemnifying Party upon the earlier to occur of: (i) the entry of a judgment against the Indemnified Party and the expiration of any applicable appeal period, or if earlier, five (5) days prior to the date that the judgment creditor has the right to execute the judgment; (ii) the entry of an unappealable judgment or final appellate decision against the Indemnified Party; or (iii) a settlement of the claim. Notwithstanding the foregoing, the reasonable expenses of counsel to the Indemnified Party shall be reimbursed on a current basis by the Indemnifying Party. With regard to other claims for which indemnification is payable hereunder, such indemnification shall be paid promptly by the Indemnifying Party upon demand by the Indemnified Party.

7.4 <u>Liquidated Damages</u>. The Seller and the Purchasers agree that the Purchasers will suffer damages if a Breach Event (as defined below) occurs or is ongoing. The Seller and the Purchasers further agree that it may not be feasible to ascertain the extent of such damages with precision. If a Breach Event (as defined below) occurs, then the Purchasers may elect, as liquidated damages, and in addition to any other remedies legally available to such Purchasers, to require that the Seller shall pay to the Purchasers liquidated damages at a rate of 12% per annum of the aggregate Purchase Price of such Purchasers payable monthly in cash at the end of each month (or part thereof) in which the Breach Event is outstanding.

"Breach Event" means either:

- (i) Any breach of any warranty or representation of the Seller as of the date made in this Agreement, any Related Agreement or any other agreement delivered herewith, which breach, or the facts and circumstances concerning such breach, has or is reasonably likely to have a Material Adverse Effect; or
- (ii) Any breach by the Seller of any material covenant or obligation under this Agreement, any Related Agreement or any other agreement delivered herewith, and which breach, if capable of being cured, has not been cured within ten (10) days after notice of such breach has been given by the holders of a majority of principal amount of Notes to the Seller.

The Seller and the Purchasers have expressly negotiated this Section 7.4, and have agreed that in light of the circumstances existing at the time of execution of this Agreement, the liquidated damages expressed herein represent a reasonable estimate of the harm likely to be suffered by the Purchasers upon the occurrence of a Breach Event.

ARTICLE VIII - MISCELLANEOUS

- 8.1 Further Assurances. Each party agrees to cooperate fully with the other parties and to execute such further instruments, documents and agreements and to give such further written assurances as may be reasonably requested by any other party to better evidence and reflect the transactions described herein and contemplated hereby and to carry into effect the intents and purposes of this Agreement, and further agrees to take promptly, or cause to be taken, all actions, and to do promptly, or cause to be done, all things necessary, proper or advisable under applicable law to consummate and make effective the transactions contemplated hereby, to obtain all necessary waivers, consents and approvals, to effect all necessary registrations and filings, and to remove any injunctions or other impediments or delays, legal or otherwise, in order to consummate and make effective the transactions contemplated by this Agreement for the purpose of securing to the parties hereto the benefits contemplated by this Agreement.
- 8.2 Fees and Expenses. The parties hereto shall pay their own costs and expenses in connection herewith, except that the Seller shall pay to Tail Wind Advisory and Management Ltd. a non-refundable sum equal to \$60,000 as and for legal and due diligence expenses incurred in connection herewith, \$25,000 of which amount has been previously paid. The Seller shall pay all fees and expenses of any placement agents, finders and escrow agents in connection with the transactions contemplated by this Agreement pursuant to a separate agreement between such parties.
- 8.3 Notices. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be in writing and shall be deemed given and effective on the earliest of (a) the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number specified in this Section prior to 5:00 p.m. (New York City time) on a business day, (b) the next business day after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number specified in this Section on a day that is not a business day or later than 5:00 p.m. (New York City time) on any business day, (c) the business day following the date of mailing, if sent by U.S. nationally recognized overnight courier service such as Federal Express, or (d) actual receipt by the party to whom such notice is required to be given. The address for such notices and communications shall be as follows:

If to the Purchasers at each Purchaser's address set forth on such Purchaser's signature page hereto, or with respect to the Seller, addressed to:

NetSol Technologies, Inc. 23901 Calabasas Road, Suite 2072 Calabasas, CA 91302 Attention: General Counsel Facsimile No.: (818) 222-9197

or to such other address or addresses or facsimile number or numbers as any such party may most recently have designated in writing to the other parties hereto by such notice. Copies of notices to any Purchaser shall be sent to the addresses, if any, listed on such Purchaser's signature page hereto, with a copy to:

Peter J. Weisman, P.C. 153 East 53rd Street, 29th Fl. New York, NY 10022 Fax: (212) 433-1368

Unless otherwise stated above, such communications shall be effective when they are received by the addressee thereof in conformity with this Section. Any party may change its address for such communications by giving notice thereof to the other parties in conformity with this Section.

8.4 <u>Governing Law</u>. All questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be governed by and enforced in accordance with the laws of the State of New York without reference to the conflicts of laws principles thereof.

8.5 Jurisdiction and Venue. This Agreement shall be subject to the exclusive jurisdiction of the Federal District Court, Southern District of New York and if such court does not have proper jurisdiction, the State Courts of New York County, New York. The parties to this Agreement agree that any breach of any term or condition of this Agreement shall be deemed to be a breach occurring in the State of New York by virtue of a failure to perform an act required to be performed in the State of New York and irrevocably and expressly agree to submit to the jurisdiction of the Federal District Court, Southern District of New York and if such court does not have proper jurisdiction, the State Courts of New York County, New York for the purpose of resolving any disputes among the parties relating to this Agreement or the transactions contemplated hereby. The parties irrevocably waive, to the fullest extent permitted by law, any objection which they may now or hereafter have to the laying of venue of any suit, action or proceeding arising out of or relating to this Agreement, or any judgment entered by any court in respect hereof brought in New York County, New York, and further irrevocably waive any claim that any suit, action or proceeding brought in Federal District Court, Southern District of New York and if such court does not have proper jurisdiction, the State Courts of New York County, New York has been brought in an inconvenient forum. Each of the parties hereto consents to process being served in any such suit, action or proceeding, by mailing a copy thereof to such party at the address in effect for notices to it under this Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing in this Section 8.5 shall affect or limit any right to serve process in any other manner permitted by law.

- 8.6 <u>Successors and Assigns</u>. This Agreement is personal to each of the parties and may not be assigned without the written consent of the other parties; provided, however, that any of the Purchasers shall be permitted to assign this Agreement to any Person to whom it assigns or transfers securities issued or issuable pursuant to this Agreement. Any assignee must be an "accredited investor" as defined in Rule 501(a) promulgated under the Securities Act.
- 8.7 <u>Severability</u>. If any provision of this Agreement, or the application thereof, shall for any reason or to any extent be invalid or unenforceable, the remainder of this Agreement and application of such provision to other persons or circumstances shall continue in full force and effect and in no way be affected, impaired or invalidated.
- 8.8 Entire Agreement. This Agreement and the other agreements and instruments referenced herein constitute the entire understanding and agreement of the parties with respect to the subject matter hereof and supersedes all prior agreements and understandings.
- 8.9 Other Remedies. Except as otherwise provided herein, any and all remedies herein expressly conferred upon a party shall be deemed cumulative with and not exclusive of any other remedy conferred hereby or by law, or in equity on such party, and the exercise of any one remedy shall not preclude the exercise of any other.
- 8.10 Amendment and Waivers. Subject to Section 5.12, any term or provision of this Agreement may be amended, and the observance of any term of this Agreement may be waived (either generally or in a particular instance and either retroactively or prospectively) only by a writing signed by the Seller and at least 75% in interest of the Purchasers, and such waiver or amendment, as the case may be, shall be binding upon all Purchasers. The waiver by a party of any breach hereof or default in the performance hereof shall not be deemed to constitute a waiver of any other default or any succeeding breach or default. This Agreement may not be amended or supplemented by any party hereto except pursuant to a written amendment executed by the Seller and at least 75% in interest of the Purchasers. No amendment shall be effected to impact a Purchaser in a disproportionately adverse fashion without the consent of such individual Purchaser.
- 8.11. <u>Termination</u>. This Agreement may be terminated by any Purchaser, as to such Purchaser's obligations hereunder only and without any effect whatsoever on the obligations between the Seller and the other Purchasers, by written notice to the Seller, if the Closing has not been consummated on or before August 12, 2008; provided, however, that no such termination will affect the right of any party to sue for any breach by the other party (or parties).
- 8.12 No Waiver. The failure of any party to enforce any of the provisions hereof shall not be construed to be a waiver of the right of such party thereafter to enforce such provisions.

- 8.13 Construction of Agreement; Knowledge. For purposes of this Agreement, the term "knowledge," when used in reference to a corporation means the knowledge of the directors and executive officers of such corporation (including, if applicable, any person designated as a chief scientific, medical or technical officer) assuming such persons shall have made inquiry that is customary and appropriate under the circumstances to which reference is made, and when used in reference to an individual means the knowledge of such individual assuming the individual shall have made inquiry that is customary and appropriate under the circumstances to which reference is made.
- 8.14 <u>Counterparts</u>. This Agreement may be executed in any number of counterparts, each of which shall be an original as against any party whose signature appears thereon and all of which together shall constitute one and the same instrument. This Agreement shall become binding when one or more counterparts hereof, individually or taken together, shall bear the signatures of all of the parties reflected hereon as signatories. In the event that any signature is delivered by facsimile transmission, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile signature page were an original thereof.
- 8.15 No Third Party Beneficiary. Nothing expressed or implied in this Agreement is intended, or shall be construed, to confer upon or give any person other than the parties hereto and their respective heirs, personal representatives, legal representatives, successors and permitted assigns, any rights or remedies under or by reason of this Agreement.
- 8.16 <u>Waiver of Trial by Jury</u>. THE PARTIES HERETO IRREVOCABLY WAIVE TRIAL BY JURY IN ANY SUIT, ACTION OR PROCEEDING RELATING TO THIS AGREEMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY.

[Signature Page Follows]

SELLER:		
NETSOL TECHNOLOGIES, INC.		
Ву:	_	
Name: Najeeb Ghauri		
Title: Chief Executive Officer		

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date first above written.

PURCHASER:

THE TAIL WIND FUND LTD.

By: THE TAIL WIND ADVISORY & MANAGEMENT LTD.,

as investment manager

By:

David Crook, CEO

Address:

c/o Tail Wind Advisory & Management Ltd. 77 Long Acre

London, WC2E 9LB, UK Attn: David Crook

Telephone: 011-44-207-420-3808

Facsimile: 011-44-207-420-3819

Email: dcrook@tailwindam.com

Residence/Jurisdiction of Organization: B.V.I.

Amount of Investment/Purchase Price: \$4,250,000

[Omnibus NTWK Convertible Note Purchase Agreement Signature Page]

PURCHASER:

SOLOMON STRATEGIC HOLDINGS, INC.

By:		
•	Andrew P. Mackellar, Director	

Address: c/o Andrew P. MacKellar Greenlands The Red Gap Castletown, IM9 1HB, British Isles

Telephone: +011 (44) 1624 824171

Facsimile: +011 (44) 1624 824191

Email: mackellar_twi@manx.net

Residence/Jurisdiction of Organization: B.V.I.

Amount of Investment/Purchase Price: \$750,000

[Omnibus NTWK Convertible Note Purchase Agreement Signature Page]

THE TAIL WIND ADVISORY & MANAGEMENT LTD.
By:
David Crook, CEO
Address: 77 Long Acre London, WC2E 9LB, UK Attn: David Crook
Telephone: 011-44-207-420-3808
Facsimile: 011-44-207-420-3819
Email: dcrook@tailwindam.com
Residence/Jurisdiction of Organization: U.K.
Amount of Investment/Purchase Price: \$1,000,000

PURCHASER:

[Omnibus NTWK Convertible Note Purchase Agreement Signature Page]

Schedule 3.1

Seller's Subsidiaries

- 1. NetSol Technologies Ltd. located in Lahore, Pakistan.
- 2. NetSol Connect (Pvt) Limited located in Karachi, Pakistan. (51% interest)
- 3. NetSol Abraxas, Inc., located in Adelaide, Australia.
- 4. NetSol USA, Inc., located in Calabasas, California
- 5. NetSol Technologies Ltd. located in London, England.
- 6. NetSol Technologies Europe, Ltd., Located in Horsham, England
- 7. TIG-NetSol (Pvt) Limited, Located in Lahore, Pakistan.(50.1% interest)
- 8. NetSol Technology Institute, located in Lahore, Pakistan.
- 9. NetSol Technologies North America, Located in Burlingame, California

Schedule 3.10

None

Schedule 3.11 (b), (d) and (e)

3.11(b): On May 6, 2008, the Company amended its articles of incorporation to increase the authorized capital stock to 100,000 shares comprised of 95,000,000 shares of Common Stock, \$.001 par value and 5,000,000 shares of Preferred Stock, \$.001 par value.

Schedule 3.15

None

Schedule 3.17

None

Schedule 3.18

None

Schedule 3.19

See Schedule 3.1

Schedule 3.20

None

Schedule 3.21

None

Schedule 3.22

None

NEITHER THESE SECURITIES NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE CONVERTIBLE HAVE BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT.

THIS NOTE DOES NOT REQUIRE PHYSICAL SURRENDER OF THE NOTE IN THE EVENT OF A PARTIAL REDEMPTION OR CONVERSION. AS A RESULT, FOLLOWING ANY REDEMPTION OR CONVERSION OF ANY PORTION OF THIS NOTE, THE OUTSTANDING PRINCIPAL AMOUNT REPRESENTED BY THIS NOTE MAY BE LESS THAN THE PRINCIPAL AMOUNT AND ACCRUED INTEREST SET FORTH BELOW.

CONVERTIBLE NOTE DUE JULY 31, 2011

OF

NETSOL TECHNOLOGIES, INC.

Note No.: 2 Original Principal Amount: \$4,250,000.00
Issuance Date: July 23, 2008
New York, New York

This Note ("Note") is one of a duly authorized issue of Notes of NETSOL TECHNOLOGIES, INC., a corporation duly organized and existing under the laws of the State of Nevada (the "Company"), designated as the Company's Convertible Notes Due July 31, 2011 (as may be extended pursuant to the terms hereof, the "Maturity Date") in an aggregate principal amount (when taken together with the original principal amounts of all other Notes) which does not exceed Six Million U.S. Dollars (U.S. \$6,000,000) (the "Notes").

For Value Received, the Company hereby promises to pay to the order of THE TAIL WIND FUND LTD. or its registered assigns or successors-in-interest ("Holder") the principal sum of Four Million Two Hundred Fifty Thousand Dollars (U.S. \$4,250,000.00), together with all accrued but unpaid interest thereon, if any, on the Maturity Date, to the extent such principal amount and interest has not been repaid or converted into the Company's Common Stock, \$0.001 par value per share (the "Common Stock"), in accordance with the terms hereof. Interest on the unpaid principal balance hereof shall accrue at the rate of 7% per annum from the date of original issuance hereof (the "Issuance Date") until the same becomes due and payable on the Maturity Date, or such earlier date upon acceleration or by conversion or redemption in accordance with the terms hereof or of the other Agreements. Interest on this Note shall accrue daily commencing on the Issuance Date and shall be computed on the basis of a 360-day year, 30-day months and actual days elapsed and shall be payable in accordance with Section 1 hereof. Notwithstanding anything contained herein, this Note shall bear interest on the due and unpaid Principal Amount from and after the occurrence and during the continuance of an Event of Default pursuant to Section 4(a) at the rate (the "Default Rate") equal to the lower of eighteen (18%) per annum or the highest rate permitted by law. Unless otherwise agreed or required by applicable law, payments will be applied first to any unpaid collection costs, then to unpaid interest and fees and any remaining amount to principal.

All payments of principal and interest on this Note shall be made in lawful money of the United States of America by wire transfer of immediately available funds to such account as the Holder may from time to time designate by written notice in accordance with the provisions of this Note or by Company check. This Note may not be prepaid in whole or in part except as otherwise provided herein. Whenever any amount expressed to be due by the terms of this Note is due on any day which is not a Business Day (as defined below), the same shall instead be due on the next succeeding day which is a Business Day.

Capitalized terms used herein and not otherwise defined shall have the meanings set forth in the Purchase Agreement dated on or about the Issuance Date pursuant to which the Notes were originally issued (the "Purchase Agreement"). For purposes hereof the following terms shall have the meanings ascribed to them below:

"Bankruptcy Event" means any of the following events: (a) the Company or any subsidiary commences a case or other proceeding under any bankruptcy, reorganization, arrangement, adjustment of debt, relief of debtors, dissolution, insolvency or liquidation or similar law of any jurisdiction relating to the Company or any subsidiary thereof; (b) there is commenced against the Company or any subsidiary any such case or proceeding that is not dismissed within 60 days after commencement; (c) the Company or any subsidiary is adjudicated insolvent or bankrupt or any order of relief or other order approving any such case or proceeding is entered; (d) the Company or any subsidiary suffers any appointment of any custodian or the like for it or any substantial part of its property that is not discharged or stayed within 60 days; (e) the Company or any subsidiary makes a general assignment for the benefit of creditors; (f) the Company or any subsidiary fails to pay, or states that it is unable to pay or is unable to pay, its debts generally as they become due; (g) the Company or any subsidiary calls a meeting of its creditors with a view to arranging a composition, adjustment or restructuring of its debts; or (h) the Company or any subsidiary, by any act or failure to act, expressly indicates its consent to, approval of or acquiescence in any of the foregoing or takes any corporate or other action for the purpose of effecting any of the foregoing.

"Business Day" shall mean any day other than a Saturday, Sunday or a day on which commercial banks in the City of New York are authorized or required by law or executive order to remain closed.

"Change in Control Transaction" will be deemed to exist if (i) there occurs any consolidation, merger or other business combination of the Company with or into any other corporation or other entity or person (whether or not the Company is the surviving corporation), or any other corporate reorganization or transaction or series of related transactions in which in any of such events the voting stockholders of the Company prior to such event cease to own 50% or more of the voting power, or corresponding voting equity interests, of the surviving corporation after such event (including without limitation any "going private" transaction under Rule 13e-3 promulgated pursuant to the Exchange Act or tender offer by the Company under Rule 13e-4 promulgated pursuant to the Exchange Act for 20% or more of the Company's Common Stock), (ii) any person (as defined in Section 13(d) of the Exchange Act), together with its affiliates and associates (as such terms are defined in Rule 405 under the Act), beneficially owns or is deemed to beneficially own (as described in Rule 13d-3 under the Exchange Act without regard to the 60-day exercise period) in excess of 35% of the Company's voting power, (iii) there is a replacement of more than one-half of the members of the Company's Board of Directors which is not approved by those individuals who are members of the Company's Board of Directors on the date thereof, (iv) in one or a series of related transactions, there is a sale or transfer of all or substantially all of the assets of the Company, determined on a consolidated basis, or (v) the Company enters into any agreement providing for an event set forth in (i), (ii) or (iv) above.

"Conversion Ratio" means, at any time, a fraction, of which the numerator is the entire outstanding Principal Amount of this Note (or such portion thereof that is being redeemed or repurchased), and of which the denominator is the Conversion Price as of the date such ratio is being determined.

"Conversion Price" shall equal \$3.00 (which Conversion Price shall be subject to adjustment as set forth herein).

"Convertible Securities" means any convertible securities, warrants, options or other rights to subscribe for or to purchase or exchange for, shares of Common Stock.

"Effective Date" means the date on which a Registration Statement covering all the Underlying Shares and other Registrable Securities (as defined in the Investor Rights Agreement) is declared effective by the SEC.

"Eligible Market" means the Nasdaq Stock Market, the New York Stock Exchange or the American Stock Exchange.

"Equity Conditions" means, during the period in question, (i) the Company shall have duly honored all conversions and redemptions scheduled to occur or occurring by virtue of one or more Conversion Notices of the Holder, if any, (ii) the Company shall have paid all liquidated damages and other amounts owing to the Holder in respect of this Note, (iii) all of the shares of Common Stock issued or issuable pursuant to the Notes may be sold by the Holder pursuant to either (a) clause (i) or (ii) of Section (b)(1) of Rule 144 and, with respect to such clause (i), the Company has been subject to the reporting requirements of Section 13 or 15(d) of the Exchange Act for the then preceding 90 days and has filed all reports required to be filed thereunder during the then preceding 12 months (or such shorter period that the Company was required to file such reports) or (b) an effective Registration Statement (and the Company believes, in good faith, that such effectiveness will continue uninterrupted for the foreseeable future), (iv) the Common Stock is trading on an Eligible Market and, if applicable, all of the shares issuable pursuant to the Notes are listed or quoted for trading on the Principal Market (and the Company believes, in good faith, that trading of the Common Stock on an Eligible Market will continue uninterrupted for the foreseeable future), (v) there is a sufficient number of authorized but unissued and otherwise unreserved shares of Common Stock for the issuance of all of the shares issuable pursuant to the Notes, (vi) there is no existing Event of Default or no existing event which, with the passage of time or the giving of notice, would constitute an Event of Default, (vii) the issuance of the shares in question to the Holder would not violate the limitations set forth in Section 3(i) below, (viii) if the Company has previously publicly announced a pending or proposed Change in Control Transaction, such transaction was consummated prior to such period, (ix) the Holder is not in possession of any information provided by the Company that constitutes, or may constitute, material non-public information, (x) there has been no Bankruptcy Event, (xi) the Company is not insolvent, and (xii) the average closing price per share of Common Stock on the Trading Market for such period shall be greater than \$1.00 (as appropriately and equitably adjusted for reverse stock splits and similar events).

"Exchange Act" shall mean the Securities Exchange Act of 1934, as amended.

"Market Price" shall equal the average of the daily VWAPs over the ten (10) consecutive Trading Days immediately preceding the date on which the Market Price is being determined.

"MFN Transaction" shall mean a transaction in which the Company issues or sells any securities in a capital raising transaction or series of related transactions (the "MFN Offering") which grants to the investor (the "MFN Investor") the right to receive additional securities based upon future capital raising transactions of the Company on terms more favorable than those granted to the MFN Investor in the MFN Offering.

"Payment Date" shall mean each January 1st and July 1st of each year, provided that if any such day is not a Trading Day, then such Payment Date shall mean the next succeeding day which is a Trading Day.

"Per Share Selling Price" shall include the amount actually paid by third parties for each share of Common Stock in a sale or issuance by the Company, after the deduction of all expenses incurred in connection therewith. In the event a fee is paid by the Company in connection with such transaction directly or indirectly to any individual or entity, any such fee shall be deducted from the selling price pro rata to all shares sold in the transaction to arrive at the Per Share Selling Price. A sale of shares of Common Stock shall include the sale or issuance of Convertible Securities, and in such circumstances the Per Share Selling Price of the Common Stock covered thereby shall also include the exercise, exchange or conversion price thereof (in addition to the consideration received by the Company upon such sale or issuance less the fee amount as provided above). In case of any such security issued in a transaction in which the purchase price or the conversion, exchange or exercise price is directly or indirectly subject to adjustment or reset based on a future date, future trading prices of the Common Stock, specified or contingent events directly or indirectly related to the business of the Company or the market for the Common Stock, or otherwise (but excluding standard stock split anti-dilution provisions or weighted-average anti-dilution provisions similar to that set forth herein, provided that any actual reduction of such price under any such security pursuant to such weighted-average antidilution provision shall be included and cause a adjustment hereunder), the Per Share Selling Price shall be deemed to be the lowest conversion, exchange, exercise or reset price at which such securities are converted, exchanged, exercised or reset or might have been converted, exchanged, exercised or reset, or the lowest adjustment, as the case may be, over the life of such securities. If shares are issued for a consideration other than cash, the Per Share Selling Price shall be the fair value of such consideration as determined in good faith by independent certified public accountants mutually acceptable to the Company and the Holder. In the event the Company directly or indirectly effectively reduces the conversion, exercise or exchange price for any Convertible Securities which are currently outstanding, then the Per Share Selling Price shall equal such effectively reduced conversion, exercise or exchange price.

"Principal Amount" shall refer to the sum of (i) the original principal amount of this Note, (ii) all accrued but unpaid interest hereunder, and (iii) any default payments owing under the Agreements but not previously paid or added to the Principal Amount.

"Principal Market" shall mean the Nasdaq Stock Market or such other principal market or exchange on which the Common Stock is then listed for trading.

"Registration Statement" shall have the meaning set forth in the Investor Rights Agreement.

"Securities Act" shall mean the Securities Act of 1933, as amended.

"Trading Day" shall mean a day on which there is trading on the Principal Market.

"Underlying Shares" means the shares of Common Stock into which the Notes are convertible (including interest or principal payments in Common Stock as set forth herein) in accordance with the terms hereof and the Purchase Agreement.

"Variable Rate Transaction" shall mean a transaction in which the Company issues or sells, or agrees to issue or sell (a) any debt or equity securities that are convertible into, exchangeable or exercisable for, or include the right to receive additional shares of, Common Stock either (x) at a conversion, exercise or exchange rate or other price that is based upon and/or varies with the trading prices of or quotations for the Common Stock at any time after the initial issuance of such debt or equity securities, (y) with a fixed conversion, exercise or exchange price that is subject to being reset at some future date after the initial issuance of such debt or equity security or upon the occurrence of specified or contingent events directly or indirectly related to the business of the Company or the market for the Common Stock (but excluding standard stock split anti-dilution provisions), or (z) under a warrant exercisable for a number of shares based upon and/or varying with the trading prices of or quotations for the Common Stock at any time after the initial issuance of such warrant, or (b) any securities of the Company pursuant to an "equity line" structure which provides for the sale, from time to time, of securities of the Company which are registered for sale or resale pursuant to the Securities Act (which for the purpose of this definition shall include a sale of the Company's securities "off the shelf" in a registered offering, whether or not such offering is underwritten).

"VWAP" shall mean the daily dollar volume-weighted average sale price for the Common Stock on the Principal Market on any particular Trading Day during the period beginning at 9:30 a.m., New York City Time (or such other time as the Principal Market publicly announces is the official open of trading), and ending at 4:00 p.m., New York City Time (or such other time as the Principal Market publicly announces is the official close of trading), as reported by Bloomberg through its "Volume at Price" functions or, if the foregoing does not apply, the dollar volume-weighted average price of such security in the over-the-counter market on the electronic bulletin board for such security during the period beginning at 9:30 a.m., New York City Time (or such other time as the Principal Market publicly announces is the official open of trading), and ending at 4:00 p.m., New York City Time (or such other time as the Principal Market publicly announces is the official close of trading), as reported by Bloomberg, or, if no dollar volume-weighted average price is reported for such security by Bloomberg for such hours, the average of the highest closing bid price and the lowest closing ask price of any of the market makers for such security as reported in the "pink sheets" by the National Quotation Bureau, Inc. If the VWAP cannot be calculated for such security on such date on any of the foregoing bases, the VWAP of such security on such date shall be the fair market value as mutually determined by the Company and the holders of at least a majority of the aggregate Principal Amount outstanding under the Notes. All such determinations of VWAP shall to be appropriately and equitably adjusted in accordance with the provisions set forth herein for any stock dividend, stock split, stock combination or other similar transaction occurring during any period used to determine the Conversion Price or Market Price (or other period utilizing VWAPs).

The following terms and conditions shall apply to this Note:

Section 1. Payments of Principal and Interest.

(a) *Interest Only Payments*. Subject to the terms of Section 1(b) below, on each Payment Date and on the Maturity Date, the Company shall pay to the Holder all interest accrued to date on the entire Principal Amount of this Note ("**Interest Amount**"), in either cash or in shares of Common Stock at the Company's option, in accordance with this Section 1.

(i) Certain Additional Payments by the Company. Any payment by the Company to the Holder hereunder, whether for principal, interest or otherwise, shall not be subject to any deduction, withholding or offset for any reason whatsoever except to the extent required by law, and the Company represents that to its best knowledge no deduction, withholding or offset is so required for any tax or any other reason. Notwithstanding any term or provision of this Note to the contrary, if it shall be determined that any payment by the Company to or for the benefit of the Holder (whether for principal, interest or otherwise and whether paid or payable or distributed or distributable, actual or deemed, pursuant to the terms of this Note or otherwise) (a "Payment") would be or is subject to any deduction, withholding or offset due to any duty or tax (such duty or tax, together with any interest and/or penalties related thereto, hereinafter collectively referred to as the "Payment Tax"), then the Company shall, in addition to all sums otherwise payable hereunder, pay to the Holder an additional payment (a "Gross-Up Payment") in an amount such that after all such Payment Taxes (whether by deduction, withholding, offset or payment) (including any interest or penalties with respect to such taxes), including without limitation any Payment Taxes (and any interest and penalties imposed with respect thereto) imposed upon any Gross-Up Payment, Holder actually receives an amount of Gross-Up Payment equal to the Payment Tax imposed upon the Payment (i.e., the Holder receives a net amount equal to the Payment).

(ii) Cash or Common Stock. Subject to the terms hereof, the Company shall either (i) pay the Interest Amount in full in cash on each Payment Date or (ii) issue shares of Common Stock in satisfaction of such Interest Amount in accordance with the terms hereof, but not both, at the Company's option. Prior to each Payment Date the Company shall deliver to all the holders of Notes a written irrevocable notice electing to pay such Interest Amount in cash or Common Stock on such Payment Date. Such notice shall be delivered at least ten (10) Trading Days prior to the applicable Payment Date but no more than twenty (20) days prior to such Payment Date. If such notice is not delivered within the prescribed period set forth in the preceding sentence, then the Interest Amount shall be paid in cash. If the Company elects to pay any Interest Amount in cash on an Payment Date, then on such date the Company shall pay to the Holder an amount equal to the Interest Amount due in satisfaction of such obligation. If the Company elects to pay such Interest Amount in shares of Common Stock, the number of such shares to be issued for such Payment Date shall be the number determined by dividing (x) the Interest Amount due, by (y) 87.5% of the lower of (i) the Market Price determined as of the Closing Date and (ii) the Market Price determined as of the applicable Payment Date. Such shares shall be issued and delivered within three (3) Trading Days following such Payment Date and shall be duly authorized, validly issued, fully paid, non-assessable and free and clear of all encumbrances, restrictions and legends. If any Holder does not receive the requisite number of shares of Common Stock in the form required above within such three Trading Day period, the Holder shall have the option of either (a) requiring the Company to issue and deliver all or a portion of such shares or (b) canceling such election to pay in Common Stock (in whole or in part), in which case the Company shall immediately pay in cash the Interest Amount due hereunder or such portion as the Holder specifies is to be paid in cash instead of being converted. Except as otherwise provided in this Section 1, all holders of Notes must be treated equally with respect to such payment of Interest Amounts. Any payment of the Interest Amount hereunder in shares of Common Stock pursuant to the terms hereof shall constitute and be deemed a conversion of such portion of the Principal Amount of this Note for all purposes under this Note (except that such conversion shall be at the rate set forth above and except as otherwise provided herein).

(iii) Limitations to Payment in Common Stock. Notwithstanding anything to the contrary herein, the Company shall be prohibited from exercising its right to pay any Interest Amount hereunder in shares of Common Stock (and must deliver cash in respect thereof) on the applicable Payment Date (1) if at any time within ten (10) Trading Days prior to the Payment Date any of the Equity Conditions fails to be satisfied or an Event of Default hereunder exists or occurs, unless otherwise waived in writing by the Holder in whole or in part at the Holder's option, and (2) to the extent, and only to the extent, that such issuance of shares of Common Stock would result in the Holder hereof exceeding the limitations contained in Section 3(i) below.

(b) *Maturity Date*. At the Holder's option, the Maturity Date hereunder may be extended, on one occasion, to a date up to two (2) years following the initial Maturity Date upon written notice to the Company by the Holder.

Section 2. Senior Debt. So long as any Principal Amount of Notes is outstanding, the Company and its subsidiaries shall not directly or indirectly, without the affirmative vote of the holders of at least 75% of the outstanding Principal Amount of the Notes then outstanding, incur or permit to exist additional indebtedness which is senior to the Notes, or incur, assume or permit to exist any lien, mortgage, security interest or encumbrance (other than statutory liens imposed by law incurred in the ordinary course of business for sums not yet delinquent or being contested in good faith, if such reserve or other appropriate provision, if any, as shall be required by GAAP shall have been made in respect thereof) on any of its assets, except for capital leases, financing for equipment and purchase money security interests.

Section 3. Conversion.

(a) <u>Conversion Right</u>. Subject to the terms hereof and restrictions and limitations contained herein, the Holder shall have the right, at such Holder's option, at any time and from time to time to convert the outstanding Principal Amount under this Note in whole or in part by delivering to the Company a fully executed notice of conversion in the form of conversion notice attached hereto as <u>Exhibit A</u> (the "Conversion Notice"), which may be transmitted by facsimile. Notwithstanding anything to the contrary herein, this Note and the outstanding Principal Amount hereunder shall not be convertible into Common Stock to the extent that such conversion would result in the Holder hereof exceeding the limitations contained in, or otherwise violating the provisions of, Section 3(i) below.

(b) Common Stock Issuance upon Conversion.

(i) Conversion Date Procedures. Upon conversion of this Note pursuant to Section 3(a) above, the outstanding Principal Amount hereunder shall be converted into such number of fully paid, validly issued and non-assessable shares of Common Stock, free of any liens, claims and encumbrances, as is determined by dividing the outstanding Principal Amount being converted by the then applicable Conversion Price. The date of any Conversion Notice hereunder and any Payment Date shall be referred to herein a s the "Conversion Date". If a conversion under this Note cannot be effected in full for any reason, or if the Holder is converting less than all of the outstanding Principal Amount hereunder pursuant to a Conversion Notice, the Company shall promptly deliver to the Holder (but no later than five Trading Days after the Conversion Date) a Note for such outstanding Principal Amount as has not been converted if this Note has been surrendered to the Company for partial conversion. The Holder shall not be required to physically surrender this Note to the Company upon any conversion or hereunder unless the full outstanding Principal Amount represented by this Note is being converted or repaid. The Holder and the Company shall maintain records showing the outstanding Principal Amount so converted and repaid and the dates of such conversions or repayments or shall use such other method, reasonably satisfactory to the Holder and the Company, so as not to require physical surrender of this Note upon each such conversion or repayment.

(ii) Stock Certificates or DWAC. The Company will deliver to the Holder not later than three (3) Trading Days after the Conversion Date, a certificate or certificates (which shall be free of restrictive legends and trading restrictions if a Registration Statement has been declared effective covering such shares or such shares may be resold pursuant to Rule 144), representing the number of shares of Common Stock being acquired upon the conversion of this Note. In lieu of delivering physical certificates representing the shares of Common Stock issuable upon conversion of this Note, provided the Company's transfer agent is participating in the Depository Trust Company ("DTC") Fast Automated Securities Transfer ("FAST") program, upon request of the Holder, the Company shall use commercially reasonable efforts to cause its transfer agent to electronically transmit such shares issuable upon conversion to the Holder (or its designee), by crediting the account of the Holder's (or such designee's) prime broker with DTC through its Deposit Withdrawal Agent Commission system (provided that the same time periods herein as for stock certificates shall apply). If in the case of any conversion hereunder, such certificate or certificates are not delivered to or as directed by the Holder by the third Trading Day after the Conversion Date, the Holder shall be entitled by written notice to the Company at any time on or before its receipt of such certificate or certificates thereafter, to rescind such conversion, in which event the Company shall immediately return this Note tendered for conversion. If the Company fails to deliver to the Holder such certificate or certificates (or shares through DTC) pursuant to this Section 3(b) (free of any restrictions on transfer or legends, if such shares have been registered) in accordance herewith, prior to the sixth Trading Day after the Conversion Date, the Company shall pay to the Holder, in cash, an amount equal to 1% of the Principal Amount per month.

(c) Conversion Price Adjustments.

(i) Stock Dividends, Splits and Combinations. If the Company or any of its subsidiaries, at any time while the Notes are outstanding (A) shall pay a stock dividend or otherwise make a distribution or distributions on any equity securities (including instruments or securities convertible into or exchangeable for such equity securities) in shares of Common Stock, (B) subdivide outstanding Common Stock into a larger number of shares, or (C) combine outstanding Common Stock into a smaller number of shares, then each Affected Conversion Price (as defined below) shall be multiplied by a fraction, the numerator of which shall be the number of shares of Common Stock outstanding before such event and the denominator of which shall be the number of shares of Common Stock outstanding after such event. Any adjustment made pursuant to this Section 3(c)(i) shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision or combination.

As used herein, the Affected Conversion Prices (each an "Affected Conversion Price") shall refer to: (i) the Conversion Price; and (ii) each reported VWAP occurring on any Trading Day included in the period used for determining the Market Price or Conversion Price, as the case may be, which Trading Day occurred before the record date in the case of events referred to in clause (A) of this subparagraph 3(c)(i) and before the effective date in the case of the events referred to in clauses (B) and (C) of this subparagraph 3(c)(i).

(ii) *Distributions*. If the Company or any of its subsidiaries, at any time while the Notes are outstanding, shall distribute to all holders of Common Stock evidences of its indebtedness or assets or cash or rights or warrants to subscribe for or purchase any security of the Company or any of its subsidiaries (excluding those referred to in Section 3(c)(i) above), then concurrently with such distributions to holders of Common Stock, the Company shall distribute to holders of the Notes the amount of such indebtedness, assets, cash or rights or warrants which the holders of Notes would have received had all their Notes been converted into Common Stock at the lower of the Conversion Price and the then applicable Market Price immediately prior to the record date for such distribution.

(iii) Common Stock Issuances. In the event that the Company or any of its subsidiaries (A) issues or sells any Common Stock or Convertible Securities, or (B) directly or indirectly effectively reduces the conversion, exercise or exchange price for any Convertible Securities which are currently outstanding (other than pursuant to terms existing on the date hereof), at or to an effective Per Share Selling Price which is less than the Conversion Price, then the Conversion Price in effect immediately prior to such issue or sale or record date, as applicable, shall be automatically reduced effective concurrently with such issue or sale to equal such Per Share Selling Price.

The foregoing provision shall not apply to any issuances or sales of Common Stock or Convertible Securities (i) pursuant to any Convertible Securities currently outstanding on the date hereof in accordance with the terms of such Convertible Securities in effect on the date hereof, or (ii) to any officer, director or employee of the Company pursuant to a bona fide option or equity incentive plan duly adopted by the Company. The Company shall give to the each Holder of Notes written notice of any such sale of Common Stock within 24 hours of the closing of any such sale and shall within such 24 hour period issue a press release announcing such sale if such sale is a material event for, or otherwise material to, the Company.

For the purposes of the foregoing adjustments, in the case of the issuance of any Convertible Securities, the maximum number of shares of Common Stock issuable upon exercise, exchange or conversion of such Convertible Securities shall be deemed to be outstanding.

For purposes of this Section 3(c)(iii), if an event occurs that triggers more than one of the above adjustment provisions, then only one adjustment shall be made and the calculation method which yields the greatest downward adjustment in the Conversion Price shall be used

(iv) *Rounding of Adjustments*. All calculations under this Section 3 or Section 1 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be.

(v) Notice of Adjustments. Whenever any Affected Conversion Price is adjusted pursuant to Section 3(c)(i), (ii) or (iii) above, the Company shall promptly deliver to each holder of the Notes, a notice setting forth the Affected Conversion Price after such adjustment and setting forth a brief statement of the facts requiring such adjustment, provided that any failure to so provide such notice shall not affect the automatic adjustment hereunder.

(vi) Change in Control Transactions. In case of any Change in Control Transaction, the Holder shall have the right thereafter to, at its option, (A) convert this Note, in whole or in part, at the lower of the Conversion Price and the then applicable Market Price into the shares of stock and other securities, cash and/or property receivable upon or deemed to be held by holders of Common Stock following such Change in Control Transaction, and the Holder shall be entitled upon such event to receive such amount of securities, cash or property as the shares of the Common Stock of the Company into which this Note could have been converted immediately prior to such Change in Control Transaction would have been entitled if such conversion were permitted, subject to such further applicable adjustments set forth in this Section 3 or (B) require the Company or its successor to redeem this Note, in whole or in part, at a redemption price equal to the greater of (i) 125% of the outstanding Principal Amount being redeemed and (ii) the product of (x) the average of the Fair Market Price for the five (5) Trading Days immediately preceding the Holder's election to have its Notes redeemed and (y) the Conversion Ratio. The terms of any such Change in Control Transaction shall include such terms so as to continue to give to the Holders the right to receive the amount of securities, cash and/or property upon any conversion or redemption following such Change in Control Transaction to which a holder of the number of shares of Common Stock deliverable upon such conversion would have been entitled in such Change in Control Transaction, and interest payable hereunder shall be in cash or such new securities and/or property, at the Holder's option. This provision shall similarly apply to successive reclassifications, consolidations, mergers, sales, transfers or share exchanges.

- A. the Company shall declare a dividend (or any other distribution) on its Common Stock; or
- B. the Company shall declare a special nonrecurring cash dividend on or a redemption of its Common Stock; or
- C. the Company shall authorize the granting to all holders of the Common Stock rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights; or
- D. the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock of the Company, any consolidation or merger to which the Company is a party, any sale or transfer of all or substantially all of the assets of the Company, of any compulsory share of exchange whereby the Common Stock is converted into other securities, cash or property; or
- E. the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company;

then the Company shall cause to be filed at each office or agency maintained for the purpose of conversion of this Note, and shall cause to be mailed to the Holder at its last address as it shall appear upon the books of the Company, on or prior to the date notice to the Company's stockholders generally is given, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of Common Stock of record shall be entitled to exchange their shares of Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange.

(d) Reservation and Issuance of Underlying Securities. The Company covenants that it will at all times reserve and keep available out of its authorized and unissued Common Stock solely for the purpose of issuance upon conversion of this Note (including repayments in stock), free from preemptive rights or any other actual contingent purchase rights of persons other than the holders of the Notes, not less than such number of shares of Common Stock as shall (subject to any additional requirements of the Company as to reservation of such shares set forth in the Purchase Agreement) be issuable (taking into account the adjustments under this Section 3 but without regard to any ownership limitations contained herein) upon the conversion of this Note hereunder in Common Stock (including repayments in stock). The Company covenants that all shares of Common Stock that shall be so issuable shall, upon issue, be duly authorized, validly issued, fully paid, nonassessable and freely tradeable.

- (e) <u>No Fractions</u>. Upon a conversion hereunder the Company shall not be required to issue stock certificates representing fractions of shares of Common Stock, but may if otherwise permitted, make a cash payment in respect of any final fraction of a share based on the closing price of a share of Common Stock at such time. If the Company elects not, or is unable, to make such a cash payment, the Holder shall be entitled to receive, in lieu of the final fraction of a share, one whole share of Common Stock.
- (f) <u>Charges, Taxes and Expenses</u>. Issuance of certificates for shares of Common Stock upon the conversion of this Note (including repayment in stock) shall be made without charge to the holder hereof for any issue or transfer tax or other incidental expense in respect of the issuance of such certificate, all of which taxes and expenses shall be paid by the Company, and such certificates shall be issued in the name of the Holder or in such name or names as may be directed by the Holder; <u>provided, however</u>, that in the event certificates for shares of Common Stock are to be issued in a name other than the name of the Holder, this Note when surrendered for conversion shall be accompanied by an assignment form; and <u>provided further</u>, that the Company shall not be required to pay any tax or taxes which may be payable in respect of any such transfer.
- (g) <u>Cancellation</u>. After all of the Principal Amount (including accrued but unpaid interest and default payments at any time owed on this Note) have been paid in full or converted into Common Stock, this Note shall automatically be deemed canceled and the Holder shall promptly surrender the Note to the Company at the Company's principal executive offices.
- (h) Notices Procedures. Any and all notices or other communications or deliveries to be provided by the Holder hereunder, including, without limitation, any Conversion Notice, shall be in writing and delivered personally, by confirmed facsimile, or by a nationally recognized overnight courier service to the Company at the facsimile telephone number or address of the principal place of business of the Company as set forth in the Purchase Agreement. Any and all notices or other communications or deliveries to be provided by the Company hereunder shall be in writing and delivered personally, by facsimile, or by a nationally recognized overnight courier service addressed to the Holder at the facsimile telephone number or address of the Holder appearing on the books of the Company, or if no such facsimile telephone number or address appears, at the principal place of business of the Holder. Any notice or other communication or deliveries hereunder shall be deemed delivered (i) upon receipt, when delivered personally, (ii) when sent by facsimile, upon receipt if received on a Business Day prior to 5:00 p.m. (Eastern Time), or on the first Business Day following such receipt if received on a Business Day after 5:00 p.m. (Eastern Time) or (iii) upon receipt, when deposited with a nationally recognized overnight courier service.
- (i) Conversion Limitation. Notwithstanding anything to the contrary contained herein, the number of shares of Common Stock that may be acquired by the Holder upon conversion pursuant to the terms hereof shall not exceed a number that, when added to the total number of shares of Common Stock deemed beneficially owned by such Holder (other than by virtue of the ownership of securities or rights to acquire securities (including the Notes) that have limitations on the Holder's right to convert, exercise or purchase similar to the limitation set forth herein), together with all shares of Common Stock deemed beneficially owned at such time (other than by virtue of the ownership of securities or rights to acquire securities that have limitations on the right to convert, exercise or purchase similar to the limitation set forth herein) by the holder's "affiliates" at such time (as defined in Rule 144 of the Act) ("Aggregation Parties") that would be aggregated for purposes of determining whether a group under Section 13(d) of the Securities Exchange Act of 1934 as amended, exists, would exceed 9.9% of the total issued and outstanding shares of the Common Stock (the "Restricted Ownership Percentage"). Each holder shall have the right (w) at any time and from time to time to reduce its Restricted Ownership Percentage immediately upon notice to the Company and (x) (subject to waiver) at any time and from time to time, to increase its Restricted Ownership Percentage immediately in the event of the announcement as pending or planned, of a Change in Control Transaction.

Section 4. Defaults and Remedies.

(a) Events of Default. An "Event of Default" is: (i) a default in payment of any amount due hereunder which default continues for more than 5 business days after the due date thereof; (ii) a default in the timely issuance of Underlying Shares upon and in accordance with terms hereof, which default continues for five Business Days after the Company has received written notice informing the Company that it has failed to issue shares or deliver stock certificates within the fifth day following the Conversion Date; (iii) failure by the Company for fifteen (15) days after written notice has been received by the Company to comply with any material provision of any of the Notes, the Purchase Agreement or the Investor Rights Agreement (including without limitation the failure to issue the requisite number of shares of Common Stock upon conversion hereof and the failure to redeem Notes upon the Holder's request following a Change in Control Transaction pursuant to Section 3(c)(vi); (iv) a material breach by the Company of its representations or warranties in the Purchase Agreement or Investor Rights Agreement; (v) any default after any cure period under, or acceleration prior to maturity of, any mortgage, indenture or instrument under which there may be issued or by which there may be secured or evidenced any indebtedness for money borrowed by the Company for in excess of \$25,000, whether such indebtedness or guarantee now exists or shall be created hereafter; or (vi) if the Company is subject to any Bankruptcy Event.

(b) Remedies. If an Event of Default occurs and is continuing with respect to any of the Notes, the Holder may declare all of the then outstanding Principal Amount of this Note and all other Notes held by the Holder, including any interest due thereon, to be due and payable immediately, except that in the case of an Event of Default arising from events described in clauses (v) and (vi) of Section 4(a), this Note shall become due and payable without further action or notice. In the event of such acceleration, the amount due and owing to the Holder shall be the greater of (1) 125% of the outstanding Principal Amount of the Notes held by the Holder (plus all accrued and unpaid interest, if any) and (2) the product of (A) the highest closing price for the five (5) Trading days immediately preceding the Holder's acceleration and (B) the Conversion Ratio. In either case the Company shall pay interest on such amount in cash at the Default Rate to the Holder if such amount is not paid within 7 days of Holder's request. The remedies under this Note shall be cumulative.

Section 5. General.

- (a) <u>Payment of Expenses</u>. The Company agrees to pay all reasonable charges and expenses, including attorneys' fees and expenses, which may be incurred by the Holder in successfully enforcing this Note and/or collecting any amount due under this Note.
- (b) <u>Savings Clause</u>. In case any provision of this Note is held by a court of competent jurisdiction to be excessive in scope or otherwise invalid or unenforceable, such provision shall be adjusted rather than voided, if possible, so that it is enforceable to the maximum extent possible, and the validity and enforceability of the remaining provisions of this Note will not in any way be affected or impaired thereby. In no event shall the amount of interest paid hereunder exceed the maximum rate of interest on the unpaid principal balance hereof allowable by applicable law. If any sum is collected in excess of the applicable maximum rate, the excess collected shall be applied to reduce the principal debt. If the interest actually collected hereunder is still in excess of the applicable maximum rate, the interest rate shall be reduced so as not to exceed the maximum allowable under law.
- (c) <u>Amendment</u>. Neither this Note nor any term hereof may be amended, waived, discharged or terminated other than by a written instrument signed by the Company and the Holder.
- (d) <u>Assignment, Etc.</u> The Holder may assign or transfer this Note to any transferee only with the prior written consent of the Company, which may not be unreasonably withheld or delayed, provided that (i) the Holder may assign or transfer this Note to any of such Holder's affiliates without the consent of the Company and (ii) upon any Event of Default, the Holder may assign or transfer this Note without the consent of the Company. The Holder shall notify the Company of any such assignment or transfer promptly. This Note shall be binding upon the Company and its successors and shall inure to the benefit of the Holder and its successors and permitted assigns.
- (e) No Waiver. No failure on the part of the Holder to exercise, and no delay in exercising any right, remedy or power hereunder, shall operate as a waiver thereof, nor shall any single or partial exercise by the Holder of any right, remedy or power hereunder preclude any other or future exercise of any other right, remedy or power. Each and every right, remedy or power hereby granted to the Holder or allowed it by law or other agreement shall be cumulative and not exclusive of any other, and may be exercised by the Holder from time to time.

(f) Governing Law; Jurisdiction.

- (i) Governing Law. THIS NOTE WILL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK WITHOUT REGARD TO ANY CONFLICTS OF LAWS PROVISIONS THEREOF THAT WOULD OTHERWISE REQUIRE THE APPLICATION OF THE LAW OF ANY OTHER JURISDICTION.
- (ii) *Jurisdiction*. The Company irrevocably submits to the exclusive jurisdiction of any State or Federal Court sitting in the State of New York, County of New York, or San Jose, California, over any suit, action, or proceeding arising out of or relating to this Note. The Company irrevocably waives, to the fullest extent permitted by law, any objection which it may now or hereafter have to the laying of the venue of any such suit, action, or proceeding brought in such a court and any claim that suit, action, or proceeding has been brought in an inconvenient forum.

The Company agrees that the service of process upon it mailed by certified or registered mail (and service so made shall be deemed complete three days after the same has been posted as aforesaid) or by personal service shall be deemed in every respect effective service of process upon it in any such suit or proceeding. Nothing herein shall affect Holder's right to serve process in any other manner permitted by law. The Company agrees that a final non-appealable judgement in any such suit or proceeding shall be conclusive and may be enforced in other jurisdictions by suit on such judgment or in any other lawful manner.

(iii) NO JURY TRIAL. THE COMPANY HERETO KNOWINGLY AND VOLUNTARILY WAIVES ANY AND ALL RIGHTS IT MAY HAVE TO A TRIAL BY JURY WITH RESPECT TO ANY LITIGATION BASED ON, OR ARISING OUT OF, UNDER, OR IN CONNECTION WITH, THIS NOTE.

(g) Replacement Notes. This Note may be exchanged by Holder at any time and from time to time for a Note or Notes with different denominations representing an equal aggregate outstanding Principal Amount, as reasonably requested by Holder, upon surrendering the same. No service charge will be made for such registration or exchange. In the event that Holder notifies the Company that this Note has been lost, stolen or destroyed, a replacement Note identical in all respects to the original Note (except for registration number and Principal Amount, if different than that shown on the original Note), shall be issued to the Holder, provided that the Holder executes and delivers to the Company an agreement reasonably satisfactory to the Company to indemnify the Company from any loss incurred by it in connection with the Note.

[Signature Page Follows]

written.	Note to be duly executed on the day and in the year first above	
	1	NETSOL TECHNOLOGIES, INC.
	By:	
	Name: N	Najeeb Ghauri
	Title: (Chief Executive Officer
Attest:		
Sign:		
Print Name:		

EXHIBIT A

FORM OF CONVERSION NOTICE

(To be executed by the Holder in order to convert a Note)

		,	
	Re:	Note (this "Note") issued by NETSOL TECHNO 2008 in the original principal amount of \$	OLOGIES, INC. to on or about July 31,
into shares according to undersigned	of Comr the cond will pa	non Stock, \$0.001 par value per share (the "Com ditions hereof, as of the date written below. If sha y all transfer taxes payable with respect thereto	Principal Amount (as defined in the Note) indicated below of this Note mon Stock"), of NETSOL TECHNOLOGIES, INC. (the "Company") res are to be issued in the name of a person other than undersigned, the and is delivering herewith such certificates and opinions as reasonably arged to the holder for any conversion, except for such transfer taxes, it
Conversion	informa	tion:	
			Date to Effect Conversion
			Aggregate Principal Amount of Note Being Converted
			Number of Shares of Common Stock to be Issued
			Applicable Conversion Price
			Applicable Collversion Frice
			Signature
			Name
			Address

NEITHER THESE SECURITIES NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE CONVERTIBLE HAVE BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT.

THIS NOTE DOES NOT REQUIRE PHYSICAL SURRENDER OF THE NOTE IN THE EVENT OF A PARTIAL REDEMPTION OR CONVERSION. AS A RESULT, FOLLOWING ANY REDEMPTION OR CONVERSION OF ANY PORTION OF THIS NOTE, THE OUTSTANDING PRINCIPAL AMOUNT REPRESENTED BY THIS NOTE MAY BE LESS THAN THE PRINCIPAL AMOUNT AND ACCRUED INTEREST SET FORTH BELOW.

CONVERTIBLE NOTE DUE JULY 31, 2011

OF

NETSOL TECHNOLOGIES, INC.

Note No.: 2 Original Principal Amount: \$750,000.00 Issuance Date: July 23, 2008 New York, New York

This Note ("Note") is one of a duly authorized issue of Notes of NETSOL TECHNOLOGIES, INC., a corporation duly organized and existing under the laws of the State of Nevada (the "Company"), designated as the Company's Convertible Notes Due July 31, 2011 (as may be extended pursuant to the terms hereof, the "Maturity Date") in an aggregate principal amount (when taken together with the original principal amounts of all other Notes) which does not exceed Six Million U.S. Dollars (U.S. \$6,000,000) (the "Notes").

For Value Received, the Company hereby promises to pay to the order of SOLOMON STRATEGIC HOLDINGS, INC. or its registered assigns or successors-in-interest ("Holder") the principal sum of Seven Hundred Fifty Thousand Dollars (U.S. \$750,000.00), together with all accrued but unpaid interest thereon, if any, on the Maturity Date, to the extent such principal amount and interest has not been repaid or converted into the Company's Common Stock, \$0.001 par value per share (the "Common Stock"), in accordance with the terms hereof. Interest on the unpaid principal balance hereof shall accrue at the rate of 7% per annum from the date of original issuance hereof (the "Issuance Date") until the same becomes due and payable on the Maturity Date, or such earlier date upon acceleration or by conversion or redemption in accordance with the terms hereof or of the other Agreements. Interest on this Note shall accrue daily commencing on the Issuance Date and shall be computed on the basis of a 360-day year, 30-day months and actual days elapsed and shall be payable in accordance with Section 1 hereof. Notwithstanding anything contained herein, this Note shall bear interest on the due and unpaid Principal Amount from and after the occurrence and during the continuance of an Event of Default pursuant to Section 4(a) at the rate (the "Default Rate") equal to the lower of eighteen (18%) per annum or the highest rate permitted by law. Unless otherwise agreed or required by applicable law, payments will be applied first to any unpaid collection costs, then to unpaid interest and fees and any remaining amount to principal.

All payments of principal and interest on this Note shall be made in lawful money of the United States of America by wire transfer of immediately available funds to such account as the Holder may from time to time designate by written notice in accordance with the provisions of this Note or by Company check. This Note may not be prepaid in whole or in part except as otherwise provided herein. Whenever any amount expressed to be due by the terms of this Note is due on any day which is not a Business Day (as defined below), the same shall instead be due on the next succeeding day which is a Business Day.

Capitalized terms used herein and not otherwise defined shall have the meanings set forth in the Purchase Agreement dated on or about the Issuance Date pursuant to which the Notes were originally issued (the "Purchase Agreement"). For purposes hereof the following terms shall have the meanings ascribed to them below:

"Bankruptcy Event" means any of the following events: (a) the Company or any subsidiary commences a case or other proceeding under any bankruptcy, reorganization, arrangement, adjustment of debt, relief of debtors, dissolution, insolvency or liquidation or similar law of any jurisdiction relating to the Company or any subsidiary thereof; (b) there is commenced against the Company or any subsidiary any such case or proceeding that is not dismissed within 60 days after commencement; (c) the Company or any subsidiary is adjudicated insolvent or bankrupt or any order of relief or other order approving any such case or proceeding is entered; (d) the Company or any subsidiary suffers any appointment of any custodian or the like for it or any substantial part of its property that is not discharged or stayed within 60 days; (e) the Company or any subsidiary makes a general assignment for the benefit of creditors; (f) the Company or any subsidiary fails to pay, or states that it is unable to pay or is unable to pay, its debts generally as they become due; (g) the Company or any subsidiary calls a meeting of its creditors with a view to arranging a composition, adjustment or restructuring of its debts; or (h) the Company or any subsidiary, by any act or failure to act, expressly indicates its consent to, approval of or acquiescence in any of the foregoing or takes any corporate or other action for the purpose of effecting any of the foregoing.

"Business Day" shall mean any day other than a Saturday, Sunday or a day on which commercial banks in the City of New York are authorized or required by law or executive order to remain closed.

"Change in Control Transaction" will be deemed to exist if (i) there occurs any consolidation, merger or other business combination of the Company with or into any other corporation or other entity or person (whether or not the Company is the surviving corporation), or any other corporate reorganization or transaction or series of related transactions in which in any of such events the voting stockholders of the Company prior to such event cease to own 50% or more of the voting power, or corresponding voting equity interests, of the surviving corporation after such event (including without limitation any "going private" transaction under Rule 13e-3 promulgated pursuant to the Exchange Act or tender offer by the Company under Rule 13e-4 promulgated pursuant to the Exchange Act for 20% or more of the Company's Common Stock), (ii) any person (as defined in Section 13(d) of the Exchange Act), together with its affiliates and associates (as such terms are defined in Rule 405 under the Act), beneficially owns or is deemed to beneficially own (as described in Rule 13d-3 under the Exchange Act without regard to the 60-day exercise period) in excess of 35% of the Company's voting power, (iii) there is a replacement of more than one-half of the members of the Company's Board of Directors which is not approved by those individuals who are members of the Company's Board of Directors on the date thereof, (iv) in one or a series of related transactions, there is a sale or transfer of all or substantially all of the assets of the Company, determined on a consolidated basis, or (v) the Company enters into any agreement providing for an event set forth in (i), (ii) or (iv) above.

"Conversion Ratio" means, at any time, a fraction, of which the numerator is the entire outstanding Principal Amount of this Note (or such portion thereof that is being redeemed or repurchased), and of which the denominator is the Conversion Price as of the date such ratio is being determined.

"Conversion Price" shall equal \$3.00 (which Conversion Price shall be subject to adjustment as set forth herein).

"Convertible Securities" means any convertible securities, warrants, options or other rights to subscribe for or to purchase or exchange for, shares of Common Stock.

"Effective Date" means the date on which a Registration Statement covering all the Underlying Shares and other Registrable Securities (as defined in the Investor Rights Agreement) is declared effective by the SEC.

"Eligible Market" means the Nasdaq Stock Market, the New York Stock Exchange or the American Stock Exchange.

"Equity Conditions" means, during the period in question, (i) the Company shall have duly honored all conversions and redemptions scheduled to occur or occurring by virtue of one or more Conversion Notices of the Holder, if any, (ii) the Company shall have paid all liquidated damages and other amounts owing to the Holder in respect of this Note, (iii) all of the shares of Common Stock issued or issuable pursuant to the Notes may be sold by the Holder pursuant to either (a) clause (i) or (ii) of Section (b)(1) of Rule 144 and, with respect to such clause (i), the Company has been subject to the reporting requirements of Section 13 or 15(d) of the Exchange Act for the then preceding 90 days and has filed all reports required to be filed thereunder during the then preceding 12 months (or such shorter period that the Company was required to file such reports) or (b) an effective Registration Statement (and the Company believes, in good faith, that such effectiveness will continue uninterrupted for the foreseeable future), (iv) the Common Stock is trading on an Eligible Market and, if applicable, all of the shares issuable pursuant to the Notes are listed or quoted for trading on the Principal Market (and the Company believes, in good faith, that trading of the Common Stock on an Eligible Market will continue uninterrupted for the foreseeable future), (v) there is a sufficient number of authorized but unissued and otherwise unreserved shares of Common Stock for the issuance of all of the shares issuable pursuant to the Notes, (vi) there is no existing Event of Default or no existing event which, with the passage of time or the giving of notice, would constitute an Event of Default, (vii) the issuance of the shares in question to the Holder would not violate the limitations set forth in Section 3(i) below, (viii) if the Company has previously publicly announced a pending or proposed Change in Control Transaction, such transaction was consummated prior to such period, (ix) the Holder is not in possession of any information provided by the Company that constitutes, or may constitute, material non-public information, (x) there has been no Bankruptcy Event, (xi) the Company is not insolvent, and (xii) the average closing price per share of Common Stock on the Trading Market for such period shall be greater than \$1.00 (as appropriately and equitably adjusted for reverse stock splits and similar events).

"Exchange Act" shall mean the Securities Exchange Act of 1934, as amended.

"Market Price" shall equal the average of the daily VWAPs over the ten (10) consecutive Trading Days immediately preceding the date on which the Market Price is being determined.

"MFN Transaction" shall mean a transaction in which the Company issues or sells any securities in a capital raising transaction or series of related transactions (the "MFN Offering") which grants to the investor (the "MFN Investor") the right to receive additional securities based upon future capital raising transactions of the Company on terms more favorable than those granted to the MFN Investor in the MFN Offering.

"Payment Date" shall mean each January 1st and July 1st of each year, provided that if any such day is not a Trading Day, then such Payment Date shall mean the next succeeding day which is a Trading Day.

"Per Share Selling Price" shall include the amount actually paid by third parties for each share of Common Stock in a sale or issuance by the Company, after the deduction of all expenses incurred in connection therewith. In the event a fee is paid by the Company in connection with such transaction directly or indirectly to any individual or entity, any such fee shall be deducted from the selling price pro rata to all shares sold in the transaction to arrive at the Per Share Selling Price. A sale of shares of Common Stock shall include the sale or issuance of Convertible Securities, and in such circumstances the Per Share Selling Price of the Common Stock covered thereby shall also include the exercise, exchange or conversion price thereof (in addition to the consideration received by the Company upon such sale or issuance less the fee amount as provided above). In case of any such security issued in a transaction in which the purchase price or the conversion, exchange or exercise price is directly or indirectly subject to adjustment or reset based on a future date, future trading prices of the Common Stock, specified or contingent events directly or indirectly related to the business of the Company or the market for the Common Stock, or otherwise (but excluding standard stock split anti-dilution provisions or weighted-average anti-dilution provisions similar to that set forth herein, provided that any actual reduction of such price under any such security pursuant to such weighted-average antidilution provision shall be included and cause a adjustment hereunder), the Per Share Selling Price shall be deemed to be the lowest conversion, exchange, exercise or reset price at which such securities are converted, exchanged, exercised or reset or might have been converted, exchanged, exercised or reset, or the lowest adjustment, as the case may be, over the life of such securities. If shares are issued for a consideration other than cash, the Per Share Selling Price shall be the fair value of such consideration as determined in good faith by independent certified public accountants mutually acceptable to the Company and the Holder. In the event the Company directly or indirectly effectively reduces the conversion, exercise or exchange price for any Convertible Securities which are currently outstanding, then the Per Share Selling Price shall equal such effectively reduced conversion, exercise or exchange price.

"Principal Amount" shall refer to the sum of (i) the original principal amount of this Note, (ii) all accrued but unpaid interest hereunder, and (iii) any default payments owing under the Agreements but not previously paid or added to the Principal Amount.

"Principal Market" shall mean the Nasdaq Stock Market or such other principal market or exchange on which the Common Stock is then listed for trading.

"Registration Statement" shall have the meaning set forth in the Investor Rights Agreement.

"Securities Act" shall mean the Securities Act of 1933, as amended.

"Trading Day" shall mean a day on which there is trading on the Principal Market.

"Underlying Shares" means the shares of Common Stock into which the Notes are convertible (including interest or principal payments in Common Stock as set forth herein) in accordance with the terms hereof and the Purchase Agreement.

"Variable Rate Transaction" shall mean a transaction in which the Company issues or sells, or agrees to issue or sell (a) any debt or equity securities that are convertible into, exchangeable or exercisable for, or include the right to receive additional shares of, Common Stock either (x) at a conversion, exercise or exchange rate or other price that is based upon and/or varies with the trading prices of or quotations for the Common Stock at any time after the initial issuance of such debt or equity securities, (y) with a fixed conversion, exercise or exchange price that is subject to being reset at some future date after the initial issuance of such debt or equity security or upon the occurrence of specified or contingent events directly or indirectly related to the business of the Company or the market for the Common Stock (but excluding standard stock split anti-dilution provisions), or (z) under a warrant exercisable for a number of shares based upon and/or varying with the trading prices of or quotations for the Common Stock at any time after the initial issuance of such warrant, or (b) any securities of the Company pursuant to an "equity line" structure which provides for the sale, from time to time, of securities of the Company which are registered for sale or resale pursuant to the Securities Act (which for the purpose of this definition shall include a sale of the Company's securities "off the shelf" in a registered offering, whether or not such offering is underwritten).

"VWAP" shall mean the daily dollar volume-weighted average sale price for the Common Stock on the Principal Market on any particular Trading Day during the period beginning at 9:30 a.m., New York City Time (or such other time as the Principal Market publicly announces is the official open of trading), and ending at 4:00 p.m., New York City Time (or such other time as the Principal Market publicly announces is the official close of trading), as reported by Bloomberg through its "Volume at Price" functions or, if the foregoing does not apply, the dollar volume-weighted average price of such security in the over-the-counter market on the electronic bulletin board for such security during the period beginning at 9:30 a.m., New York City Time (or such other time as the Principal Market publicly announces is the official open of trading), and ending at 4:00 p.m., New York City Time (or such other time as the Principal Market publicly announces is the official close of trading), as reported by Bloomberg, or, if no dollar volume-weighted average price is reported for such security by Bloomberg for such hours, the average of the highest closing bid price and the lowest closing ask price of any of the market makers for such security as reported in the "pink sheets" by the National Quotation Bureau, Inc. If the VWAP cannot be calculated for such security on such date on any of the foregoing bases, the VWAP of such security on such date shall be the fair market value as mutually determined by the Company and the holders of at least a majority of the aggregate Principal Amount outstanding under the Notes. All such determinations of VWAP shall to be appropriately and equitably adjusted in accordance with the provisions set forth herein for any stock dividend, stock split, stock combination or other similar transaction occurring during any period used to determine the Conversion Price or Market Price (or other period utilizing VWAPs).

The following terms and conditions shall apply to this Note:

Section 1. Payments of Principal and Interest.

(a) *Interest Only Payments*. Subject to the terms of Section 1(b) below, on each Payment Date and on the Maturity Date, the Company shall pay to the Holder all interest accrued to date on the entire Principal Amount of this Note ("**Interest Amount**"), in either cash or in shares of Common Stock at the Company's option, in accordance with this Section 1.

(i) Certain Additional Payments by the Company. Any payment by the Company to the Holder hereunder, whether for principal, interest or otherwise, shall not be subject to any deduction, withholding or offset for any reason whatsoever except to the extent required by law, and the Company represents that to its best knowledge no deduction, withholding or offset is so required for any tax or any other reason. Notwithstanding any term or provision of this Note to the contrary, if it shall be determined that any payment by the Company to or for the benefit of the Holder (whether for principal, interest or otherwise and whether paid or payable or distributed or distributable, actual or deemed, pursuant to the terms of this Note or otherwise) (a "Payment") would be or is subject to any deduction, withholding or offset due to any duty or tax (such duty or tax, together with any interest and/or penalties related thereto, hereinafter collectively referred to as the "Payment Tax"), then the Company shall, in addition to all sums otherwise payable hereunder, pay to the Holder an additional payment (a "Gross-Up Payment") in an amount such that after all such Payment Taxes (whether by deduction, withholding, offset or payment) (including any interest or penalties with respect to such taxes), including without limitation any Payment Taxes (and any interest and penalties imposed with respect thereto) imposed upon any Gross-Up Payment, Holder actually receives an amount of Gross-Up Payment equal to the Payment Tax imposed upon the Payment (i.e., the Holder receives a net amount equal to the Payment).

(ii) Cash or Common Stock. Subject to the terms hereof, the Company shall either (i) pay the Interest Amount in full in cash on each Payment Date or (ii) issue shares of Common Stock in satisfaction of such Interest Amount in accordance with the terms hereof, but not both, at the Company's option. Prior to each Payment Date the Company shall deliver to all the holders of Notes a written irrevocable notice electing to pay such Interest Amount in cash or Common Stock on such Payment Date. Such notice shall be delivered at least ten (10) Trading Days prior to the applicable Payment Date but no more than twenty (20) days prior to such Payment Date. If such notice is not delivered within the prescribed period set forth in the preceding sentence, then the Interest Amount shall be paid in cash. If the Company elects to pay any Interest Amount in cash on an Payment Date, then on such date the Company shall pay to the Holder an amount equal to the Interest Amount due in satisfaction of such obligation. If the Company elects to pay such Interest Amount in shares of Common Stock, the number of such shares to be issued for such Payment Date shall be the number determined by dividing (x) the Interest Amount due, by (y) 87.5% of the lower of (i) the Market Price determined as of the Closing Date and (ii) the Market Price determined as of the applicable Payment Date. Such shares shall be issued and delivered within three (3) Trading Days following such Payment Date and shall be duly authorized, validly issued, fully paid, non-assessable and free and clear of all encumbrances, restrictions and legends. If any Holder does not receive the requisite number of shares of Common Stock in the form required above within such three Trading Day period, the Holder shall have the option of either (a) requiring the Company to issue and deliver all or a portion of such shares or (b) canceling such election to pay in Common Stock (in whole or in part), in which case the Company shall immediately pay in cash the Interest Amount due hereunder or such portion as the Holder specifies is to be paid in cash instead of being converted. Except as otherwise provided in this Section 1, all holders of Notes must be treated equally with respect to such payment of Interest Amounts. Any payment of the Interest Amount hereunder in shares of Common Stock pursuant to the terms hereof shall constitute and be deemed a conversion of such portion of the Principal Amount of this Note for all purposes under this Note (except that such conversion shall be at the rate set forth above and except as otherwise provided herein).

(iii) Limitations to Payment in Common Stock. Notwithstanding anything to the contrary herein, the Company shall be prohibited from exercising its right to pay any Interest Amount hereunder in shares of Common Stock (and must deliver cash in respect thereof) on the applicable Payment Date (1) if at any time within ten (10) Trading Days prior to the Payment Date any of the Equity Conditions fails to be satisfied or an Event of Default hereunder exists or occurs, unless otherwise waived in writing by the Holder in whole or in part at the Holder's option, and (2) to the extent, and only to the extent, that such issuance of shares of Common Stock would result in the Holder hereof exceeding the limitations contained in Section 3(i) below.

(b) *Maturity Date*. At the Holder's option, the Maturity Date hereunder may be extended, on one occasion, to a date up to two (2) years following the initial Maturity Date upon written notice to the Company by the Holder.

Section 2. Senior Debt. So long as any Principal Amount of Notes is outstanding, the Company and its subsidiaries shall not directly or indirectly, without the affirmative vote of the holders of at least 75% of the outstanding Principal Amount of the Notes then outstanding, incur or permit to exist additional indebtedness which is senior to the Notes, or incur, assume or permit to exist any lien, mortgage, security interest or encumbrance (other than statutory liens imposed by law incurred in the ordinary course of business for sums not yet delinquent or being contested in good faith, if such reserve or other appropriate provision, if any, as shall be required by GAAP shall have been made in respect thereof) on any of its assets, except for capital leases, financing for equipment and purchase money security interests.

Section 3. Conversion.

(a) <u>Conversion Right</u>. Subject to the terms hereof and restrictions and limitations contained herein, the Holder shall have the right, at such Holder's option, at any time and from time to time to convert the outstanding Principal Amount under this Note in whole or in part by delivering to the Company a fully executed notice of conversion in the form of conversion notice attached hereto as <u>Exhibit A</u> (the "Conversion Notice"), which may be transmitted by facsimile. Notwithstanding anything to the contrary herein, this Note and the outstanding Principal Amount hereunder shall not be convertible into Common Stock to the extent that such conversion would result in the Holder hereof exceeding the limitations contained in, or otherwise violating the provisions of, Section 3(i) below.

(b) Common Stock Issuance upon Conversion.

(i) Conversion Date Procedures. Upon conversion of this Note pursuant to Section 3(a) above, the outstanding Principal Amount hereunder shall be converted into such number of fully paid, validly issued and non-assessable shares of Common Stock, free of any liens, claims and encumbrances, as is determined by dividing the outstanding Principal Amount being converted by the then applicable Conversion Price. The date of any Conversion Notice hereunder and any Payment Date shall be referred to herein a s the "Conversion Date". If a conversion under this Note cannot be effected in full for any reason, or if the Holder is converting less than all of the outstanding Principal Amount hereunder pursuant to a Conversion Notice, the Company shall promptly deliver to the Holder (but no later than five Trading Days after the Conversion Date) a Note for such outstanding Principal Amount as has not been converted if this Note has been surrendered to the Company for partial conversion. The Holder shall not be required to physically surrender this Note to the Company upon any conversion or hereunder unless the full outstanding Principal Amount represented by this Note is being converted or repaid. The Holder and the Company shall maintain records showing the outstanding Principal Amount so converted and repaid and the dates of such conversions or repayments or shall use such other method, reasonably satisfactory to the Holder and the Company, so as not to require physical surrender of this Note upon each such conversion or repayment.

(ii) Stock Certificates or DWAC. The Company will deliver to the Holder not later than three (3) Trading Days after the Conversion Date, a certificate or certificates (which shall be free of restrictive legends and trading restrictions if a Registration Statement has been declared effective covering such shares or such shares may be resold pursuant to Rule 144), representing the number of shares of Common Stock being acquired upon the conversion of this Note. In lieu of delivering physical certificates representing the shares of Common Stock issuable upon conversion of this Note, provided the Company's transfer agent is participating in the Depository Trust Company ("DTC") Fast Automated Securities Transfer ("FAST") program, upon request of the Holder, the Company shall use commercially reasonable efforts to cause its transfer agent to electronically transmit such shares issuable upon conversion to the Holder (or its designee), by crediting the account of the Holder's (or such designee's) prime broker with DTC through its Deposit Withdrawal Agent Commission system (provided that the same time periods herein as for stock certificates shall apply). If in the case of any conversion hereunder, such certificate or certificates are not delivered to or as directed by the Holder by the third Trading Day after the Conversion Date, the Holder shall be entitled by written notice to the Company at any time on or before its receipt of such certificate or certificates thereafter, to rescind such conversion, in which event the Company shall immediately return this Note tendered for conversion. If the Company fails to deliver to the Holder such certificate or certificates (or shares through DTC) pursuant to this Section 3(b) (free of any restrictions on transfer or legends, if such shares have been registered) in accordance herewith, prior to the sixth Trading Day after the Conversion Date, the Company shall pay to the Holder, in cash, an amount equal to 1% of the Principal Amount per month.

(c) Conversion Price Adjustments.

(i) Stock Dividends, Splits and Combinations. If the Company or any of its subsidiaries, at any time while the Notes are outstanding (A) shall pay a stock dividend or otherwise make a distribution or distributions on any equity securities (including instruments or securities convertible into or exchangeable for such equity securities) in shares of Common Stock, (B) subdivide outstanding Common Stock into a larger number of shares, or (C) combine outstanding Common Stock into a smaller number of shares, then each Affected Conversion Price (as defined below) shall be multiplied by a fraction, the numerator of which shall be the number of shares of Common Stock outstanding before such event and the denominator of which shall be the number of shares of Common Stock outstanding after such event. Any adjustment made pursuant to this Section 3(c)(i) shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision or combination.

As used herein, the Affected Conversion Prices (each an "Affected Conversion Price") shall refer to: (i) the Conversion Price; and (ii) each reported VWAP occurring on any Trading Day included in the period used for determining the Market Price or Conversion Price, as the case may be, which Trading Day occurred before the record date in the case of events referred to in clause (A) of this subparagraph 3(c)(i) and before the effective date in the case of the events referred to in clauses (B) and (C) of this subparagraph 3(c)(i).

(ii) *Distributions*. If the Company or any of its subsidiaries, at any time while the Notes are outstanding, shall distribute to all holders of Common Stock evidences of its indebtedness or assets or cash or rights or warrants to subscribe for or purchase any security of the Company or any of its subsidiaries (excluding those referred to in Section 3(c)(i) above), then concurrently with such distributions to holders of Common Stock, the Company shall distribute to holders of the Notes the amount of such indebtedness, assets, cash or rights or warrants which the holders of Notes would have received had all their Notes been converted into Common Stock at the lower of the Conversion Price and the then applicable Market Price immediately prior to the record date for such distribution.

(iii) Common Stock Issuances. In the event that the Company or any of its subsidiaries (A) issues or sells any Common Stock or Convertible Securities, or (B) directly or indirectly effectively reduces the conversion, exercise or exchange price for any Convertible Securities which are currently outstanding (other than pursuant to terms existing on the date hereof), at or to an effective Per Share Selling Price which is less than the Conversion Price, then the Conversion Price in effect immediately prior to such issue or sale or record date, as applicable, shall be automatically reduced effective concurrently with such issue or sale to equal such Per Share Selling Price.

The foregoing provision shall not apply to any issuances or sales of Common Stock or Convertible Securities (i) pursuant to any Convertible Securities currently outstanding on the date hereof in accordance with the terms of such Convertible Securities in effect on the date hereof, or (ii) to any officer, director or employee of the Company pursuant to a bona fide option or equity incentive plan duly adopted by the Company. The Company shall give to the each Holder of Notes written notice of any such sale of Common Stock within 24 hours of the closing of any such sale and shall within such 24 hour period issue a press release announcing such sale if such sale is a material event for, or otherwise material to, the Company.

For the purposes of the foregoing adjustments, in the case of the issuance of any Convertible Securities, the maximum number of shares of Common Stock issuable upon exercise, exchange or conversion of such Convertible Securities shall be deemed to be outstanding.

For purposes of this Section 3(c)(iii), if an event occurs that triggers more than one of the above adjustment provisions, then only one adjustment shall be made and the calculation method which yields the greatest downward adjustment in the Conversion Price shall be used

(iv) Rounding of Adjustments. All calculations under this Section 3 or Section 1 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be.

(v) *Notice of Adjustments*. Whenever any Affected Conversion Price is adjusted pursuant to Section 3(c)(i), (ii) or (iii) above, the Company shall promptly deliver to each holder of the Notes, a notice setting forth the Affected Conversion Price after such adjustment and setting forth a brief statement of the facts requiring such adjustment, provided that any failure to so provide such notice shall not affect the automatic adjustment hereunder.

(vi) Change in Control Transactions. In case of any Change in Control Transaction, the Holder shall have the right thereafter to, at its option, (A) convert this Note, in whole or in part, at the lower of the Conversion Price and the then applicable Market Price into the shares of stock and other securities, cash and/or property receivable upon or deemed to be held by holders of Common Stock following such Change in Control Transaction, and the Holder shall be entitled upon such event to receive such amount of securities, cash or property as the shares of the Common Stock of the Company into which this Note could have been converted immediately prior to such Change in Control Transaction would have been entitled if such conversion were permitted, subject to such further applicable adjustments set forth in this Section 3 or (B) require the Company or its successor to redeem this Note, in whole or in part, at a redemption price equal to the greater of (i) 125% of the outstanding Principal Amount being redeemed and (ii) the product of (x) the average of the Fair Market Price for the five (5) Trading Days immediately preceding the Holder's election to have its Notes redeemed and (y) the Conversion Ratio. The terms of any such Change in Control Transaction shall include such terms so as to continue to give to the Holders the right to receive the amount of securities, cash and/or property upon any conversion or redemption following such Change in Control Transaction to which a holder of the number of shares of Common Stock deliverable upon such conversion would have been entitled in such Change in Control Transaction, and interest payable hereunder shall be in cash or such new securities and/or property, at the Holder's option. This provision shall similarly apply to successive reclassifications, consolidations, mergers, sales, transfers or share exchanges.

- A. the Company shall declare a dividend (or any other distribution) on its Common Stock; or
- B. the Company shall declare a special nonrecurring cash dividend on or a redemption of its Common Stock; or
- C. the Company shall authorize the granting to all holders of the Common Stock rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights; or
- D. the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock of the Company, any consolidation or merger to which the Company is a party, any sale or transfer of all or substantially all of the assets of the Company, of any compulsory share of exchange whereby the Common Stock is converted into other securities, cash or property; or
- E. the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company;

then the Company shall cause to be filed at each office or agency maintained for the purpose of conversion of this Note, and shall cause to be mailed to the Holder at its last address as it shall appear upon the books of the Company, on or prior to the date notice to the Company's stockholders generally is given, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of Common Stock of record shall be entitled to exchange their shares of Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange.

(d) Reservation and Issuance of Underlying Securities. The Company covenants that it will at all times reserve and keep available out of its authorized and unissued Common Stock solely for the purpose of issuance upon conversion of this Note (including repayments in stock), free from preemptive rights or any other actual contingent purchase rights of persons other than the holders of the Notes, not less than such number of shares of Common Stock as shall (subject to any additional requirements of the Company as to reservation of such shares set forth in the Purchase Agreement) be issuable (taking into account the adjustments under this Section 3 but without regard to any ownership limitations contained herein) upon the conversion of this Note hereunder in Common Stock (including repayments in stock). The Company covenants that all shares of Common Stock that shall be so issuable shall, upon issue, be duly authorized, validly issued, fully paid, nonassessable and freely tradeable.

- (e) <u>No Fractions</u>. Upon a conversion hereunder the Company shall not be required to issue stock certificates representing fractions of shares of Common Stock, but may if otherwise permitted, make a cash payment in respect of any final fraction of a share based on the closing price of a share of Common Stock at such time. If the Company elects not, or is unable, to make such a cash payment, the Holder shall be entitled to receive, in lieu of the final fraction of a share, one whole share of Common Stock.
- (f) <u>Charges, Taxes and Expenses</u>. Issuance of certificates for shares of Common Stock upon the conversion of this Note (including repayment in stock) shall be made without charge to the holder hereof for any issue or transfer tax or other incidental expense in respect of the issuance of such certificate, all of which taxes and expenses shall be paid by the Company, and such certificates shall be issued in the name of the Holder or in such name or names as may be directed by the Holder; <u>provided, however</u>, that in the event certificates for shares of Common Stock are to be issued in a name other than the name of the Holder, this Note when surrendered for conversion shall be accompanied by an assignment form; and <u>provided further</u>, that the Company shall not be required to pay any tax or taxes which may be payable in respect of any such transfer.
- (g) <u>Cancellation</u>. After all of the Principal Amount (including accrued but unpaid interest and default payments at any time owed on this Note) have been paid in full or converted into Common Stock, this Note shall automatically be deemed canceled and the Holder shall promptly surrender the Note to the Company at the Company's principal executive offices.
- (h) Notices Procedures. Any and all notices or other communications or deliveries to be provided by the Holder hereunder, including, without limitation, any Conversion Notice, shall be in writing and delivered personally, by confirmed facsimile, or by a nationally recognized overnight courier service to the Company at the facsimile telephone number or address of the principal place of business of the Company as set forth in the Purchase Agreement. Any and all notices or other communications or deliveries to be provided by the Company hereunder shall be in writing and delivered personally, by facsimile, or by a nationally recognized overnight courier service addressed to the Holder at the facsimile telephone number or address of the Holder appearing on the books of the Company, or if no such facsimile telephone number or address appears, at the principal place of business of the Holder. Any notice or other communication or deliveries hereunder shall be deemed delivered (i) upon receipt, when delivered personally, (ii) when sent by facsimile, upon receipt if received on a Business Day prior to 5:00 p.m. (Eastern Time), or on the first Business Day following such receipt if received on a Business Day after 5:00 p.m. (Eastern Time) or (iii) upon receipt, when deposited with a nationally recognized overnight courier service.
- (i) Conversion Limitation. Notwithstanding anything to the contrary contained herein, the number of shares of Common Stock that may be acquired by the Holder upon conversion pursuant to the terms hereof shall not exceed a number that, when added to the total number of shares of Common Stock deemed beneficially owned by such Holder (other than by virtue of the ownership of securities or rights to acquire securities (including the Notes) that have limitations on the Holder's right to convert, exercise or purchase similar to the limitation set forth herein), together with all shares of Common Stock deemed beneficially owned at such time (other than by virtue of the ownership of securities or rights to acquire securities that have limitations on the right to convert, exercise or purchase similar to the limitation set forth herein) by the holder's "affiliates" at such time (as defined in Rule 144 of the Act) ("Aggregation Parties") that would be aggregated for purposes of determining whether a group under Section 13(d) of the Securities Exchange Act of 1934 as amended, exists, would exceed 9.9% of the total issued and outstanding shares of the Common Stock (the "Restricted Ownership Percentage"). Each holder shall have the right (w) at any time and from time to time to reduce its Restricted Ownership Percentage immediately upon notice to the Company and (x) (subject to waiver) at any time and from time to time, to increase its Restricted Ownership Percentage immediately in the event of the announcement as pending or planned, of a Change in Control Transaction.

Section 4. Defaults and Remedies.

(a) Events of Default. An "Event of Default" is: (i) a default in payment of any amount due hereunder which default continues for more than 5 business days after the due date thereof; (ii) a default in the timely issuance of Underlying Shares upon and in accordance with terms hereof, which default continues for five Business Days after the Company has received written notice informing the Company that it has failed to issue shares or deliver stock certificates within the fifth day following the Conversion Date; (iii) failure by the Company for fifteen (15) days after written notice has been received by the Company to comply with any material provision of any of the Notes, the Purchase Agreement or the Investor Rights Agreement (including without limitation the failure to issue the requisite number of shares of Common Stock upon conversion hereof and the failure to redeem Notes upon the Holder's request following a Change in Control Transaction pursuant to Section 3(c)(vi); (iv) a material breach by the Company of its representations or warranties in the Purchase Agreement or Investor Rights Agreement; (v) any default after any cure period under, or acceleration prior to maturity of, any mortgage, indenture or instrument under which there may be issued or by which there may be secured or evidenced any indebtedness for money borrowed by the Company for in excess of \$25,000, whether such indebtedness or guarantee now exists or shall be created hereafter; or (vi) if the Company is subject to any Bankruptcy Event.

(b) Remedies. If an Event of Default occurs and is continuing with respect to any of the Notes, the Holder may declare all of the then outstanding Principal Amount of this Note and all other Notes held by the Holder, including any interest due thereon, to be due and payable immediately, except that in the case of an Event of Default arising from events described in clauses (v) and (vi) of Section 4(a), this Note shall become due and payable without further action or notice. In the event of such acceleration, the amount due and owing to the Holder shall be the greater of (1) 125% of the outstanding Principal Amount of the Notes held by the Holder (plus all accrued and unpaid interest, if any) and (2) the product of (A) the highest closing price for the five (5) Trading days immediately preceding the Holder's acceleration and (B) the Conversion Ratio. In either case the Company shall pay interest on such amount in cash at the Default Rate to the Holder if such amount is not paid within 7 days of Holder's request. The remedies under this Note shall be cumulative.

Section 5. General.

- (a) <u>Payment of Expenses</u>. The Company agrees to pay all reasonable charges and expenses, including attorneys' fees and expenses, which may be incurred by the Holder in successfully enforcing this Note and/or collecting any amount due under this Note.
- (b) <u>Savings Clause</u>. In case any provision of this Note is held by a court of competent jurisdiction to be excessive in scope or otherwise invalid or unenforceable, such provision shall be adjusted rather than voided, if possible, so that it is enforceable to the maximum extent possible, and the validity and enforceability of the remaining provisions of this Note will not in any way be affected or impaired thereby. In no event shall the amount of interest paid hereunder exceed the maximum rate of interest on the unpaid principal balance hereof allowable by applicable law. If any sum is collected in excess of the applicable maximum rate, the excess collected shall be applied to reduce the principal debt. If the interest actually collected hereunder is still in excess of the applicable maximum rate, the interest rate shall be reduced so as not to exceed the maximum allowable under law.
- (c) <u>Amendment</u>. Neither this Note nor any term hereof may be amended, waived, discharged or terminated other than by a written instrument signed by the Company and the Holder.
- (d) <u>Assignment, Etc.</u> The Holder may assign or transfer this Note to any transferee only with the prior written consent of the Company, which may not be unreasonably withheld or delayed, provided that (i) the Holder may assign or transfer this Note to any of such Holder's affiliates without the consent of the Company and (ii) upon any Event of Default, the Holder may assign or transfer this Note without the consent of the Company. The Holder shall notify the Company of any such assignment or transfer promptly. This Note shall be binding upon the Company and its successors and shall inure to the benefit of the Holder and its successors and permitted assigns.
- (e) No Waiver. No failure on the part of the Holder to exercise, and no delay in exercising any right, remedy or power hereunder, shall operate as a waiver thereof, nor shall any single or partial exercise by the Holder of any right, remedy or power hereunder preclude any other or future exercise of any other right, remedy or power. Each and every right, remedy or power hereby granted to the Holder or allowed it by law or other agreement shall be cumulative and not exclusive of any other, and may be exercised by the Holder from time to time.

(f) Governing Law; Jurisdiction.

- (i) Governing Law. THIS NOTE WILL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK WITHOUT REGARD TO ANY CONFLICTS OF LAWS PROVISIONS THEREOF THAT WOULD OTHERWISE REQUIRE THE APPLICATION OF THE LAW OF ANY OTHER JURISDICTION.
- (ii) *Jurisdiction*. The Company irrevocably submits to the exclusive jurisdiction of any State or Federal Court sitting in the State of New York, County of New York, or San Jose, California, over any suit, action, or proceeding arising out of or relating to this Note. The Company irrevocably waives, to the fullest extent permitted by law, any objection which it may now or hereafter have to the laying of the venue of any such suit, action, or proceeding brought in such a court and any claim that suit, action, or proceeding has been brought in an inconvenient forum.

The Company agrees that the service of process upon it mailed by certified or registered mail (and service so made shall be deemed complete three days after the same has been posted as aforesaid) or by personal service shall be deemed in every respect effective service of process upon it in any such suit or proceeding. Nothing herein shall affect Holder's right to serve process in any other manner permitted by law. The Company agrees that a final non-appealable judgement in any such suit or proceeding shall be conclusive and may be enforced in other jurisdictions by suit on such judgment or in any other lawful manner.

(iii) NO JURY TRIAL. THE COMPANY HERETO KNOWINGLY AND VOLUNTARILY WAIVES ANY AND ALL RIGHTS IT MAY HAVE TO A TRIAL BY JURY WITH RESPECT TO ANY LITIGATION BASED ON, OR ARISING OUT OF, UNDER, OR IN CONNECTION WITH, THIS NOTE.

(g) Replacement Notes. This Note may be exchanged by Holder at any time and from time to time for a Note or Notes with different denominations representing an equal aggregate outstanding Principal Amount, as reasonably requested by Holder, upon surrendering the same. No service charge will be made for such registration or exchange. In the event that Holder notifies the Company that this Note has been lost, stolen or destroyed, a replacement Note identical in all respects to the original Note (except for registration number and Principal Amount, if different than that shown on the original Note), shall be issued to the Holder, provided that the Holder executes and delivers to the Company an agreement reasonably satisfactory to the Company to indemnify the Company from any loss incurred by it in connection with the Note.

[Signature Page Follows]

written.	Note to be duly executed on the day and in the year first above	
	1	NETSOL TECHNOLOGIES, INC.
	By:	
	Name: N	Najeeb Ghauri
	Title: (Chief Executive Officer
Attest:		
Sign:		
Print Name:		

EXHIBIT A

FORM OF CONVERSION NOTICE

(To be executed by the Holder in order to convert a Note)

		,	
	Re:	Note (this "Note") issued by NETSOL TECHNO 2008 in the original principal amount of \$	OLOGIES, INC. to on or about July 31,
into shares according to undersigned	of Comr the cond will pa	non Stock, \$0.001 par value per share (the "Com ditions hereof, as of the date written below. If sha y all transfer taxes payable with respect thereto	Principal Amount (as defined in the Note) indicated below of this Note mon Stock"), of NETSOL TECHNOLOGIES, INC. (the "Company") res are to be issued in the name of a person other than undersigned, the and is delivering herewith such certificates and opinions as reasonably arged to the holder for any conversion, except for such transfer taxes, it
Conversion	informa	tion:	
			Date to Effect Conversion
			Aggregate Principal Amount of Note Being Converted
			Number of Shares of Common Stock to be Issued
			Applicable Conversion Price
			Applicable Collversion Frice
			Signature
			Name
			Address

NEITHER THESE SECURITIES NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE CONVERTIBLE HAVE BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT.

THIS NOTE DOES NOT REQUIRE PHYSICAL SURRENDER OF THE NOTE IN THE EVENT OF A PARTIAL REDEMPTION OR CONVERSION. AS A RESULT, FOLLOWING ANY REDEMPTION OR CONVERSION OF ANY PORTION OF THIS NOTE, THE OUTSTANDING PRINCIPAL AMOUNT REPRESENTED BY THIS NOTE MAY BE LESS THAN THE PRINCIPAL AMOUNT AND ACCRUED INTEREST SET FORTH BELOW.

CONVERTIBLE NOTE DUE JULY 31, 2011

<u>OF</u>

NETSOL TECHNOLOGIES, INC.

Note No.: 3 Original Principal Amount: \$1,000,000.00
Issuance Date: July 23, 2008 New York, New York

This Note ("Note") is one of a duly authorized issue of Notes of NETSOL TECHNOLOGIES, INC., a corporation duly organized and existing under the laws of the State of Nevada (the "Company"), designated as the Company's Convertible Notes Due July 31, 2011 (as may be extended pursuant to the terms hereof, the "Maturity Date") in an aggregate principal amount (when taken together with the original principal amounts of all other Notes) which does not exceed Six Million U.S. Dollars (U.S. \$6,000,000) (the "Notes").

For Value Received, the Company hereby promises to pay to the order of TAIL WIND ADVISORY & MANAGEMENT LTD. or its registered assigns or successors-in-interest ("Holder") the principal sum of One Million Dollars (U.S. \$1,000,000.00), together with all accrued but unpaid interest thereon, if any, on the Maturity Date, to the extent such principal amount and interest has not been repaid or converted into the Company's Common Stock, \$0.001 par value per share (the "Common Stock"), in accordance with the terms hereof. Interest on the unpaid principal balance hereof shall accrue at the rate of 7% per annum from the date of original issuance hereof (the "Issuance Date") until the same becomes due and payable on the Maturity Date, or such earlier date upon acceleration or by conversion or redemption in accordance with the terms hereof or of the other Agreements. Interest on this Note shall accrue daily commencing on the Issuance Date and shall be computed on the basis of a 360-day year, 30-day months and actual days elapsed and shall be payable in accordance with Section 1 hereof. Notwithstanding anything contained herein, this Note shall bear interest on the due and unpaid Principal Amount from and after the occurrence and during the continuance of an Event of Default pursuant to Section 4(a) at the rate (the "Default Rate") equal to the lower of eighteen (18%) per annum or the highest rate permitted by law. Unless otherwise agreed or required by applicable law, payments will be applied first to any unpaid collection costs, then to unpaid interest and fees and any remaining amount to principal.

All payments of principal and interest on this Note shall be made in lawful money of the United States of America by wire transfer of immediately available funds to such account as the Holder may from time to time designate by written notice in accordance with the provisions of this Note or by Company check. This Note may not be prepaid in whole or in part except as otherwise provided herein. Whenever any amount expressed to be due by the terms of this Note is due on any day which is not a Business Day (as defined below), the same shall instead be due on the next succeeding day which is a Business Day.

Capitalized terms used herein and not otherwise defined shall have the meanings set forth in the Purchase Agreement dated on or about the Issuance Date pursuant to which the Notes were originally issued (the "Purchase Agreement"). For purposes hereof the following terms shall have the meanings ascribed to them below:

"Bankruptcy Event" means any of the following events: (a) the Company or any subsidiary commences a case or other proceeding under any bankruptcy, reorganization, arrangement, adjustment of debt, relief of debtors, dissolution, insolvency or liquidation or similar law of any jurisdiction relating to the Company or any subsidiary thereof; (b) there is commenced against the Company or any subsidiary any such case or proceeding that is not dismissed within 60 days after commencement; (c) the Company or any subsidiary is adjudicated insolvent or bankrupt or any order of relief or other order approving any such case or proceeding is entered; (d) the Company or any subsidiary suffers any appointment of any custodian or the like for it or any substantial part of its property that is not discharged or stayed within 60 days; (e) the Company or any subsidiary makes a general assignment for the benefit of creditors; (f) the Company or any subsidiary fails to pay, or states that it is unable to pay or is unable to pay, its debts generally as they become due; (g) the Company or any subsidiary calls a meeting of its creditors with a view to arranging a composition, adjustment or restructuring of its debts; or (h) the Company or any subsidiary, by any act or failure to act, expressly indicates its consent to, approval of or acquiescence in any of the foregoing or takes any corporate or other action for the purpose of effecting any of the foregoing.

"Business Day" shall mean any day other than a Saturday, Sunday or a day on which commercial banks in the City of New York are authorized or required by law or executive order to remain closed.

"Change in Control Transaction" will be deemed to exist if (i) there occurs any consolidation, merger or other business combination of the Company with or into any other corporation or other entity or person (whether or not the Company is the surviving corporation), or any other corporate reorganization or transaction or series of related transactions in which in any of such events the voting stockholders of the Company prior to such event cease to own 50% or more of the voting power, or corresponding voting equity interests, of the surviving corporation after such event (including without limitation any "going private" transaction under Rule 13e-3 promulgated pursuant to the Exchange Act or tender offer by the Company under Rule 13e-4 promulgated pursuant to the Exchange Act for 20% or more of the Company's Common Stock), (ii) any person (as defined in Section 13(d) of the Exchange Act), together with its affiliates and associates (as such terms are defined in Rule 405 under the Act), beneficially owns or is deemed to beneficially own (as described in Rule 13d-3 under the Exchange Act without regard to the 60-day exercise period) in excess of 35% of the Company's voting power, (iii) there is a replacement of more than one-half of the members of the Company's Board of Directors which is not approved by those individuals who are members of the Company's Board of Directors on the date thereof, (iv) in one or a series of related transactions, there is a sale or transfer of all or substantially all of the assets of the Company, determined on a consolidated basis, or (v) the Company enters into any agreement providing for an event set forth in (i), (ii) or (iv) above.

"Conversion Ratio" means, at any time, a fraction, of which the numerator is the entire outstanding Principal Amount of this Note (or such portion thereof that is being redeemed or repurchased), and of which the denominator is the Conversion Price as of the date such ratio is being determined.

"Conversion Price" shall equal \$3.00 (which Conversion Price shall be subject to adjustment as set forth herein).

"Convertible Securities" means any convertible securities, warrants, options or other rights to subscribe for or to purchase or exchange for, shares of Common Stock.

"Effective Date" means the date on which a Registration Statement covering all the Underlying Shares and other Registrable Securities (as defined in the Investor Rights Agreement) is declared effective by the SEC.

"Eligible Market" means the Nasdaq Stock Market, the New York Stock Exchange or the American Stock Exchange.

"Equity Conditions" means, during the period in question, (i) the Company shall have duly honored all conversions and redemptions scheduled to occur or occurring by virtue of one or more Conversion Notices of the Holder, if any, (ii) the Company shall have paid all liquidated damages and other amounts owing to the Holder in respect of this Note, (iii) all of the shares of Common Stock issued or issuable pursuant to the Notes may be sold by the Holder pursuant to either (a) clause (i) or (ii) of Section (b)(1) of Rule 144 and, with respect to such clause (i), the Company has been subject to the reporting requirements of Section 13 or 15(d) of the Exchange Act for the then preceding 90 days and has filed all reports required to be filed thereunder during the then preceding 12 months (or such shorter period that the Company was required to file such reports) or (b) an effective Registration Statement (and the Company believes, in good faith, that such effectiveness will continue uninterrupted for the foreseeable future), (iv) the Common Stock is trading on an Eligible Market and, if applicable, all of the shares issuable pursuant to the Notes are listed or quoted for trading on the Principal Market (and the Company believes, in good faith, that trading of the Common Stock on an Eligible Market will continue uninterrupted for the foreseeable future), (v) there is a sufficient number of authorized but unissued and otherwise unreserved shares of Common Stock for the issuance of all of the shares issuable pursuant to the Notes, (vi) there is no existing Event of Default or no existing event which, with the passage of time or the giving of notice, would constitute an Event of Default, (vii) the issuance of the shares in question to the Holder would not violate the limitations set forth in Section 3(i) below, (viii) if the Company has previously publicly announced a pending or proposed Change in Control Transaction, such transaction was consummated prior to such period, (ix) the Holder is not in possession of any information provided by the Company that constitutes, or may constitute, material non-public information, (x) there has been no Bankruptcy Event, (xi) the Company is not insolvent, and (xii) the average closing price per share of Common Stock on the Trading Market for such period shall be greater than \$1.00 (as appropriately and equitably adjusted for reverse stock splits and similar events).

"Exchange Act" shall mean the Securities Exchange Act of 1934, as amended.

"Market Price" shall equal the average of the daily VWAPs over the ten (10) consecutive Trading Days immediately preceding the date on which the Market Price is being determined.

"MFN Transaction" shall mean a transaction in which the Company issues or sells any securities in a capital raising transaction or series of related transactions (the "MFN Offering") which grants to the investor (the "MFN Investor") the right to receive additional securities based upon future capital raising transactions of the Company on terms more favorable than those granted to the MFN Investor in the MFN Offering.

"Payment Date" shall mean each January 1st and July 1st of each year, provided that if any such day is not a Trading Day, then such Payment Date shall mean the next succeeding day which is a Trading Day.

"Per Share Selling Price" shall include the amount actually paid by third parties for each share of Common Stock in a sale or issuance by the Company, after the deduction of all expenses incurred in connection therewith. In the event a fee is paid by the Company in connection with such transaction directly or indirectly to any individual or entity, any such fee shall be deducted from the selling price pro rata to all shares sold in the transaction to arrive at the Per Share Selling Price. A sale of shares of Common Stock shall include the sale or issuance of Convertible Securities, and in such circumstances the Per Share Selling Price of the Common Stock covered thereby shall also include the exercise, exchange or conversion price thereof (in addition to the consideration received by the Company upon such sale or issuance less the fee amount as provided above). In case of any such security issued in a transaction in which the purchase price or the conversion, exchange or exercise price is directly or indirectly subject to adjustment or reset based on a future date, future trading prices of the Common Stock, specified or contingent events directly or indirectly related to the business of the Company or the market for the Common Stock, or otherwise (but excluding standard stock split anti-dilution provisions or weighted-average anti-dilution provisions similar to that set forth herein, provided that any actual reduction of such price under any such security pursuant to such weighted-average anti-dilution provision shall be included and cause a adjustment hereunder), the Per Share Selling Price shall be deemed to be the lowest conversion, exchange, exercise or reset price at which such securities are converted, exchanged, exercised or reset or might have been converted, exchanged, exercised or reset, or the lowest adjustment, as the case may be, over the life of such securities. If shares are issued for a consideration other than cash, the Per Share Selling Price shall be the fair value of such consideration as determined in good faith by independent certified public accountants mutually acceptable to the Company and the Holder. In the event the Company directly or indirectly effectively reduces the conversion, exercise or exchange price for any Convertible Securities which are currently outstanding, then the Per Share Selling Price shall equal such effectively reduced conversion, exercise or exchange price.

"Principal Amount" shall refer to the sum of (i) the original principal amount of this Note, (ii) all accrued but unpaid interest hereunder, and (iii) any default payments owing under the Agreements but not previously paid or added to the Principal Amount.

"Principal Market" shall mean the Nasdaq Stock Market or such other principal market or exchange on which the Common Stock is then listed for trading.

"Registration Statement" shall have the meaning set forth in the Investor Rights Agreement.

"Securities Act" shall mean the Securities Act of 1933, as amended.

"Trading Day" shall mean a day on which there is trading on the Principal Market.

"Underlying Shares" means the shares of Common Stock into which the Notes are convertible (including interest or principal payments in Common Stock as set forth herein) in accordance with the terms hereof and the Purchase Agreement.

"Variable Rate Transaction" shall mean a transaction in which the Company issues or sells, or agrees to issue or sell (a) any debt or equity securities that are convertible into, exchangeable or exercisable for, or include the right to receive additional shares of, Common Stock either (x) at a conversion, exercise or exchange rate or other price that is based upon and/or varies with the trading prices of or quotations for the Common Stock at any time after the initial issuance of such debt or equity securities, (y) with a fixed conversion, exercise or exchange price that is subject to being reset at some future date after the initial issuance of such debt or equity security or upon the occurrence of specified or contingent events directly or indirectly related to the business of the Company or the market for the Common Stock (but excluding standard stock split anti-dilution provisions), or (z) under a warrant exercisable for a number of shares based upon and/or varying with the trading prices of or quotations for the Common Stock at any time after the initial issuance of such warrant, or (b) any securities of the Company pursuant to an "equity line" structure which provides for the sale, from time to time, of securities of the Company which are registered for sale or resale pursuant to the Securities Act (which for the purpose of this definition shall include a sale of the Company's securities "off the shelf" in a registered offering, whether or not such offering is underwritten).

"VWAP" shall mean the daily dollar volume-weighted average sale price for the Common Stock on the Principal Market on any particular Trading Day during the period beginning at 9:30 a.m., New York City Time (or such other time as the Principal Market publicly announces is the official open of trading), and ending at 4:00 p.m., New York City Time (or such other time as the Principal Market publicly announces is the official close of trading), as reported by Bloomberg through its "Volume at Price" functions or, if the foregoing does not apply, the dollar volume-weighted average price of such security in the over-the-counter market on the electronic bulletin board for such security during the period beginning at 9:30 a.m., New York City Time (or such other time as the Principal Market publicly announces is the official open of trading), and ending at 4:00 p.m., New York City Time (or such other time as the Principal Market publicly announces is the official close of trading), as reported by Bloomberg, or, if no dollar volume-weighted average price is reported for such security by Bloomberg for such hours, the average of the highest closing bid price and the lowest closing ask price of any of the market makers for such security as reported in the "pink sheets" by the National Quotation Bureau, Inc. If the VWAP cannot be calculated for such security on such date on any of the foregoing bases, the VWAP of such security on such date shall be the fair market value as mutually determined by the Company and the holders of at least a majority of the aggregate Principal Amount outstanding under the Notes. All such determinations of VWAP shall to be appropriately and equitably adjusted in accordance with the provisions set forth herein for any stock dividend, stock split, stock combination or other similar transaction occurring during any period used to determine the Conversion Price or Market Price (or other period utilizing VWAPs).

The following terms and conditions shall apply to this Note:

Section 1. Payments of Principal and Interest.

(a) *Interest Only Payments*. Subject to the terms of Section 1(b) below, on each Payment Date and on the Maturity Date, the Company shall pay to the Holder all interest accrued to date on the entire Principal Amount of this Note ("**Interest Amount**"), in either cash or in shares of Common Stock at the Company's option, in accordance with this Section 1.

(i) Certain Additional Payments by the Company. Any payment by the Company to the Holder hereunder, whether for principal, interest or otherwise, shall not be subject to any deduction, withholding or offset for any reason whatsoever except to the extent required by law, and the Company represents that to its best knowledge no deduction, withholding or offset is so required for any tax or any other reason. Notwithstanding any term or provision of this Note to the contrary, if it shall be determined that any payment by the Company to or for the benefit of the Holder (whether for principal, interest or otherwise and whether paid or payable or distributed or distributable, actual or deemed, pursuant to the terms of this Note or otherwise) (a "Payment") would be or is subject to any deduction, withholding or offset due to any duty or tax (such duty or tax, together with any interest and/or penalties related thereto, hereinafter collectively referred to as the "Payment Tax"), then the Company shall, in addition to all sums otherwise payable hereunder, pay to the Holder an additional payment (a "Gross-Up Payment") in an amount such that after all such Payment Taxes (whether by deduction, withholding, offset or payment) (including any interest or penalties with respect to such taxes), including without limitation any Payment Taxes (and any interest and penalties imposed with respect thereto) imposed upon any Gross-Up Payment, Holder actually receives an amount of Gross-Up Payment equal to the Payment Tax imposed upon the Payment (i.e., the Holder receives a net amount equal to the Payment).

(ii) Cash or Common Stock. Subject to the terms hereof, the Company shall either (i) pay the Interest Amount in full in cash on each Payment Date or (ii) issue shares of Common Stock in satisfaction of such Interest Amount in accordance with the terms hereof, but not both, at the Company's option. Prior to each Payment Date the Company shall deliver to all the holders of Notes a written irrevocable notice electing to pay such Interest Amount in cash or Common Stock on such Payment Date. Such notice shall be delivered at least ten (10) Trading Days prior to the applicable Payment Date but no more than twenty (20) days prior to such Payment Date. If such notice is not delivered within the prescribed period set forth in the preceding sentence, then the Interest Amount shall be paid in cash. If the Company elects to pay any Interest Amount in cash on an Payment Date, then on such date the Company shall pay to the Holder an amount equal to the Interest Amount due in satisfaction of such obligation. If the Company elects to pay such Interest Amount in shares of Common Stock, the number of such shares to be issued for such Payment Date shall be the number determined by dividing (x) the Interest Amount due, by (y) 87.5% of the lower of (i) the Market Price determined as of the Closing Date and (ii) the Market Price determined as of the applicable Payment Date. Such shares shall be issued and delivered within three (3) Trading Days following such Payment Date and shall be duly authorized, validly issued, fully paid, non-assessable and free and clear of all encumbrances, restrictions and legends. If any Holder does not receive the requisite number of shares of Common Stock in the form required above within such three Trading Day period, the Holder shall have the option of either (a) requiring the Company to issue and deliver all or a portion of such shares or (b) canceling such election to pay in Common Stock (in whole or in part), in which case the Company shall immediately pay in cash the Interest Amount due hereunder or such portion as the Holder specifies is to be paid in cash instead of being converted. Except as otherwise provided in this Section 1, all holders of Notes must be treated equally with respect to such payment of Interest Amounts. Any payment of the Interest Amount hereunder in shares of Common Stock pursuant to the terms hereof shall constitute and be deemed a conversion of such portion of the Principal Amount of this Note for all purposes under this Note (except that such conversion shall be at the rate set forth above and except as otherwise provided herein).

(iii) Limitations to Payment in Common Stock. Notwithstanding anything to the contrary herein, the Company shall be prohibited from exercising its right to pay any Interest Amount hereunder in shares of Common Stock (and must deliver cash in respect thereof) on the applicable Payment Date (1) if at any time within ten (10) Trading Days prior to the Payment Date any of the Equity Conditions fails to be satisfied or an Event of Default hereunder exists or occurs, unless otherwise waived in writing by the Holder in whole or in part at the Holder's option, and (2) to the extent, and only to the extent, that such issuance of shares of Common Stock would result in the Holder hereof exceeding the limitations contained in Section 3(i) below.

(b) *Maturity Date*. At the Holder's option, the Maturity Date hereunder may be extended, on one occasion, to a date up to two (2) years following the initial Maturity Date upon written notice to the Company by the Holder.

Section 2. Senior Debt. So long as any Principal Amount of Notes is outstanding, the Company and its subsidiaries shall not directly or indirectly, without the affirmative vote of the holders of at least 75% of the outstanding Principal Amount of the Notes then outstanding, incur or permit to exist additional indebtedness which is senior to the Notes, or incur, assume or permit to exist any lien, mortgage, security interest or encumbrance (other than statutory liens imposed by law incurred in the ordinary course of business for sums not yet delinquent or being contested in good faith, if such reserve or other appropriate provision, if any, as shall be required by GAAP shall have been made in respect thereof) on any of its assets, except for capital leases, financing for equipment and purchase money security interests.

Section 3. Conversion.

(a) <u>Conversion Right</u>. Subject to the terms hereof and restrictions and limitations contained herein, the Holder shall have the right, at such Holder's option, at any time and from time to time to convert the outstanding Principal Amount under this Note in whole or in part by delivering to the Company a fully executed notice of conversion in the form of conversion notice attached hereto as <u>Exhibit A</u> (the "Conversion Notice"), which may be transmitted by facsimile. Notwithstanding anything to the contrary herein, this Note and the outstanding Principal Amount hereunder shall not be convertible into Common Stock to the extent that such conversion would result in the Holder hereof exceeding the limitations contained in, or otherwise violating the provisions of, Section 3(i) below.

(b) Common Stock Issuance upon Conversion.

(i) Conversion Date Procedures. Upon conversion of this Note pursuant to Section 3(a) above, the outstanding Principal Amount hereunder shall be converted into such number of fully paid, validly issued and non-assessable shares of Common Stock, free of any liens, claims and encumbrances, as is determined by dividing the outstanding Principal Amount being converted by the then applicable Conversion Price. The date of any Conversion Notice hereunder and any Payment Date shall be referred to herein as the "Conversion Date". If a conversion under this Note cannot be effected in full for any reason, or if the Holder is converting less than all of the outstanding Principal Amount hereunder pursuant to a Conversion Notice, the Company shall promptly deliver to the Holder (but no later than five Trading Days after the Conversion Date) a Note for such outstanding Principal Amount as has not been converted if this Note has been surrendered to the Company for partial conversion. The Holder shall not be required to physically surrender this Note to the Company upon any conversion or hereunder unless the full outstanding Principal Amount represented by this Note is being converted or repaid. The Holder and the Company shall maintain records showing the outstanding Principal Amount so converted and repaid and the dates of such conversions or repayments or shall use such other method, reasonably satisfactory to the Holder and the Company, so as not to require physical surrender of this Note upon each such conversion or repayment.

(ii) Stock Certificates or DWAC. The Company will deliver to the Holder not later than three (3) Trading Days after the Conversion Date, a certificate or certificates (which shall be free of restrictive legends and trading restrictions if a Registration Statement has been declared effective covering such shares or such shares may be resold pursuant to Rule 144), representing the number of shares of Common Stock being acquired upon the conversion of this Note. In lieu of delivering physical certificates representing the shares of Common Stock issuable upon conversion of this Note, provided the Company's transfer agent is participating in the Depository Trust Company ("DTC") Fast Automated Securities Transfer ("FAST") program, upon request of the Holder, the Company shall use commercially reasonable efforts to cause its transfer agent to electronically transmit such shares issuable upon conversion to the Holder (or its designee), by crediting the account of the Holder's (or such designee's) prime broker with DTC through its Deposit Withdrawal Agent Commission system (provided that the same time periods herein as for stock certificates shall apply). If in the case of any conversion hereunder, such certificate or certificates are not delivered to or as directed by the Holder by the third Trading Day after the Conversion Date, the Holder shall be entitled by written notice to the Company at any time on or before its receipt of such certificate or certificates thereafter, to rescind such conversion, in which event the Company shall immediately return this Note tendered for conversion. If the Company fails to deliver to the Holder such certificate or certificates (or shares through DTC) pursuant to this Section 3(b) (free of any restrictions on transfer or legends, if such shares have been registered) in accordance herewith, prior to the sixth Trading Day after the Conversion Date, the Company shall pay to the Holder, in cash, an amount equal to 1% of the Principal Amount per month.

(c) Conversion Price Adjustments.

(i) Stock Dividends, Splits and Combinations. If the Company or any of its subsidiaries, at any time while the Notes are outstanding (A) shall pay a stock dividend or otherwise make a distribution or distributions on any equity securities (including instruments or securities convertible into or exchangeable for such equity securities) in shares of Common Stock, (B) subdivide outstanding Common Stock into a larger number of shares, or (C) combine outstanding Common Stock into a smaller number of shares, then each Affected Conversion Price (as defined below) shall be multiplied by a fraction, the numerator of which shall be the number of shares of Common Stock outstanding before such event and the denominator of which shall be the number of shares of Common Stock outstanding after such event. Any adjustment made pursuant to this Section 3(c)(i) shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision or combination.

As used herein, the Affected Conversion Prices (each an "Affected Conversion Price") shall refer to: (i) the Conversion Price; and (ii) each reported VWAP occurring on any Trading Day included in the period used for determining the Market Price or Conversion Price, as the case may be, which Trading Day occurred before the record date in the case of events referred to in clause (A) of this subparagraph 3(c)(i) and before the effective date in the case of the events referred to in clauses (B) and (C) of this subparagraph 3(c)(i).

(ii) *Distributions*. If the Company or any of its subsidiaries, at any time while the Notes are outstanding, shall distribute to all holders of Common Stock evidences of its indebtedness or assets or cash or rights or warrants to subscribe for or purchase any security of the Company or any of its subsidiaries (excluding those referred to in Section 3(c)(i) above), then concurrently with such distributions to holders of Common Stock, the Company shall distribute to holders of the Notes the amount of such indebtedness, assets, cash or rights or warrants which the holders of Notes would have received had all their Notes been converted into Common Stock at the lower of the Conversion Price and the then applicable Market Price immediately prior to the record date for such distribution.

(iii) Common Stock Issuances. In the event that the Company or any of its subsidiaries (A) issues or sells any Common Stock or Convertible Securities, or (B) directly or indirectly effectively reduces the conversion, exercise or exchange price for any Convertible Securities which are currently outstanding (other than pursuant to terms existing on the date hereof), at or to an effective Per Share Selling Price which is less than the Conversion Price, then the Conversion Price in effect immediately prior to such issue or sale or record date, as applicable, shall be automatically reduced effective concurrently with such issue or sale to equal such Per Share Selling Price.

The foregoing provision shall not apply to any issuances or sales of Common Stock or Convertible Securities (i) pursuant to any Convertible Securities currently outstanding on the date hereof in accordance with the terms of such Convertible Securities in effect on the date hereof, or (ii) to any officer, director or employee of the Company pursuant to a bona fide option or equity incentive plan duly adopted by the Company. The Company shall give to the each Holder of Notes written notice of any such sale of Common Stock within 24 hours of the closing of any such sale and shall within such 24 hour period issue a press release announcing such sale if such sale is a material event for, or otherwise material to, the Company.

For the purposes of the foregoing adjustments, in the case of the issuance of any Convertible Securities, the maximum number of shares of Common Stock issuable upon exercise, exchange or conversion of such Convertible Securities shall be deemed to be outstanding.

For purposes of this Section 3(c)(iii), if an event occurs that triggers more than one of the above adjustment provisions, then only one adjustment shall be made and the calculation method which yields the greatest downward adjustment in the Conversion Price shall be used.

(iv) *Rounding of Adjustments*. All calculations under this Section 3 or Section 1 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be.

(v) *Notice of Adjustments*. Whenever any Affected Conversion Price is adjusted pursuant to Section 3(c)(i), (ii) or (iii) above, the Company shall promptly deliver to each holder of the Notes, a notice setting forth the Affected Conversion Price after such adjustment and setting forth a brief statement of the facts requiring such adjustment, provided that any failure to so provide such notice shall not affect the automatic adjustment hereunder.

(vi) Change in Control Transactions. In case of any Change in Control Transaction, the Holder shall have the right thereafter to, at its option, (A) convert this Note, in whole or in part, at the lower of the Conversion Price and the then applicable Market Price into the shares of stock and other securities, cash and/or property receivable upon or deemed to be held by holders of Common Stock following such Change in Control Transaction, and the Holder shall be entitled upon such event to receive such amount of securities, cash or property as the shares of the Common Stock of the Company into which this Note could have been converted immediately prior to such Change in Control Transaction would have been entitled if such conversion were permitted, subject to such further applicable adjustments set forth in this Section 3 or (B) require the Company or its successor to redeem this Note, in whole or in part, at a redemption price equal to the greater of (i) 125% of the outstanding Principal Amount being redeemed and (ii) the product of (x) the average of the Fair Market Price for the five (5) Trading Days immediately preceding the Holder's election to have its Notes redeemed and (y) the Conversion Ratio. The terms of any such Change in Control Transaction shall include such terms so as to continue to give to the Holders the right to receive the amount of securities, cash and/or property upon any conversion or redemption following such Change in Control Transaction to which a holder of the number of shares of Common Stock deliverable upon such conversion would have been entitled in such Change in Control Transaction, and interest payable hereunder shall be in cash or such new securities and/or property, at the Holder's option. This provision shall similarly apply to successive reclassifications, consolidations, mergers, sales, transfers or share exchanges.

(vii) Notice of Certain Events. If:

- A. the Company shall declare a dividend (or any other distribution) on its Common Stock; or
- B. the Company shall declare a special nonrecurring cash dividend on or a redemption of its Common Stock; or
- C. the Company shall authorize the granting to all holders of the Common Stock rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights; or
- D. the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock of the Company, any consolidation or merger to which the Company is a party, any sale or transfer of all or substantially all of the assets of the Company, of any compulsory share of exchange whereby the Common Stock is converted into other securities, cash or property; or
- E. the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company;

then the Company shall cause to be filed at each office or agency maintained for the purpose of conversion of this Note, and shall cause to be mailed to the Holder at its last address as it shall appear upon the books of the Company, on or prior to the date notice to the Company's stockholders generally is given, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of Common Stock of record shall be entitled to exchange their shares of Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange.

(d) Reservation and Issuance of Underlying Securities. The Company covenants that it will at all times reserve and keep available out of its authorized and unissued Common Stock solely for the purpose of issuance upon conversion of this Note (including repayments in stock), free from preemptive rights or any other actual contingent purchase rights of persons other than the holders of the Notes, not less than such number of shares of Common Stock as shall (subject to any additional requirements of the Company as to reservation of such shares set forth in the Purchase Agreement) be issuable (taking into account the adjustments under this Section 3 but without regard to any ownership limitations contained herein) upon the conversion of this Note hereunder in Common Stock (including repayments in stock). The Company covenants that all shares of Common Stock that shall be so issuable shall, upon issue, be duly authorized, validly issued, fully paid, nonassessable and freely tradeable.

- (e) <u>No Fractions</u>. Upon a conversion hereunder the Company shall not be required to issue stock certificates representing fractions of shares of Common Stock, but may if otherwise permitted, make a cash payment in respect of any final fraction of a share based on the closing price of a share of Common Stock at such time. If the Company elects not, or is unable, to make such a cash payment, the Holder shall be entitled to receive, in lieu of the final fraction of a share, one whole share of Common Stock.
- (f) <u>Charges, Taxes and Expenses</u>. Issuance of certificates for shares of Common Stock upon the conversion of this Note (including repayment in stock) shall be made without charge to the holder hereof for any issue or transfer tax or other incidental expense in respect of the issuance of such certificate, all of which taxes and expenses shall be paid by the Company, and such certificates shall be issued in the name of the Holder or in such name or names as may be directed by the Holder; <u>provided, however</u>, that in the event certificates for shares of Common Stock are to be issued in a name other than the name of the Holder, this Note when surrendered for conversion shall be accompanied by an assignment form; and <u>provided further</u>, that the Company shall not be required to pay any tax or taxes which may be payable in respect of any such transfer.
- (g) <u>Cancellation</u>. After all of the Principal Amount (including accrued but unpaid interest and default payments at any time owed on this Note) have been paid in full or converted into Common Stock, this Note shall automatically be deemed canceled and the Holder shall promptly surrender the Note to the Company at the Company's principal executive offices.
- (h) Notices Procedures. Any and all notices or other communications or deliveries to be provided by the Holder hereunder, including, without limitation, any Conversion Notice, shall be in writing and delivered personally, by confirmed facsimile, or by a nationally recognized overnight courier service to the Company at the facsimile telephone number or address of the principal place of business of the Company as set forth in the Purchase Agreement. Any and all notices or other communications or deliveries to be provided by the Company hereunder shall be in writing and delivered personally, by facsimile, or by a nationally recognized overnight courier service addressed to the Holder at the facsimile telephone number or address of the Holder appearing on the books of the Company, or if no such facsimile telephone number or address appears, at the principal place of business of the Holder. Any notice or other communication or deliveries hereunder shall be deemed delivered (i) upon receipt, when delivered personally, (ii) when sent by facsimile, upon receipt if received on a Business Day prior to 5:00 p.m. (Eastern Time), or on the first Business Day following such receipt if received on a Business Day after 5:00 p.m. (Eastern Time) or (iii) upon receipt, when deposited with a nationally recognized overnight courier service.
- (i) Conversion Limitation. Notwithstanding anything to the contrary contained herein, the number of shares of Common Stock that may be acquired by the Holder upon conversion pursuant to the terms hereof shall not exceed a number that, when added to the total number of shares of Common Stock deemed beneficially owned by such Holder (other than by virtue of the ownership of securities or rights to acquire securities (including the Notes) that have limitations on the Holder's right to convert, exercise or purchase similar to the limitation set forth herein), together with all shares of Common Stock deemed beneficially owned at such time (other than by virtue of the ownership of securities or rights to acquire securities that have limitations on the right to convert, exercise or purchase similar to the limitation set forth herein) by the holder's "affiliates" at such time (as defined in Rule 144 of the Act) ("Aggregation Parties") that would be aggregated for purposes of determining whether a group under Section 13(d) of the Securities Exchange Act of 1934 as amended, exists, would exceed 9.9% of the total issued and outstanding shares of the Common Stock (the "Restricted Ownership Percentage"). Each holder shall have the right (w) at any time and from time to time to reduce its Restricted Ownership Percentage immediately upon notice to the Company and (x) (subject to waiver) at any time and from time to time, to increase its Restricted Ownership Percentage immediately in the event of the announcement as pending or planned, of a Change in Control Transaction.

Section 4. Defaults and Remedies.

(a) Events of Default. An "Event of Default" is: (i) a default in payment of any amount due hereunder which default continues for more than 5 business days after the due date thereof; (ii) a default in the timely issuance of Underlying Shares upon and in accordance with terms hereof, which default continues for five Business Days after the Company has received written notice informing the Company that it has failed to issue shares or deliver stock certificates within the fifth day following the Conversion Date; (iii) failure by the Company for fifteen (15) days after written notice has been received by the Company to comply with any material provision of any of the Notes, the Purchase Agreement or the Investor Rights Agreement (including without limitation the failure to issue the requisite number of shares of Common Stock upon conversion hereof and the failure to redeem Notes upon the Holder's request following a Change in Control Transaction pursuant to Section 3(c)(vi); (iv) a material breach by the Company of its representations or warranties in the Purchase Agreement or Investor Rights Agreement; (v) any default after any cure period under, or acceleration prior to maturity of, any mortgage, indenture or instrument under which there may be issued or by which there may be secured or evidenced any indebtedness for money borrowed by the Company for in excess of \$25,000 or for money borrowed the repayment of which is guaranteed by the Company for in excess of \$25,000, whether such indebtedness or guarantee now exists or shall be created hereafter; or (vi) if the Company is subject to any Bankruptcy Event.

(b) Remedies. If an Event of Default occurs and is continuing with respect to any of the Notes, the Holder may declare all of the then outstanding Principal Amount of this Note and all other Notes held by the Holder, including any interest due thereon, to be due and payable immediately, except that in the case of an Event of Default arising from events described in clauses (v) and (vi) of Section 4(a), this Note shall become due and payable without further action or notice. In the event of such acceleration, the amount due and owing to the Holder shall be the greater of (1) 125% of the outstanding Principal Amount of the Notes held by the Holder (plus all accrued and unpaid interest, if any) and (2) the product of (A) the highest closing price for the five (5) Trading days immediately preceding the Holder's acceleration and (B) the Conversion Ratio. In either case the Company shall pay interest on such amount in cash at the Default Rate to the Holder if such amount is not paid within 7 days of Holder's request. The remedies under this Note shall be cumulative.

Section 5. General.

- (a) <u>Payment of Expenses</u>. The Company agrees to pay all reasonable charges and expenses, including attorneys' fees and expenses, which may be incurred by the Holder in successfully enforcing this Note and/or collecting any amount due under this Note.
- (b) <u>Savings Clause</u>. In case any provision of this Note is held by a court of competent jurisdiction to be excessive in scope or otherwise invalid or unenforceable, such provision shall be adjusted rather than voided, if possible, so that it is enforceable to the maximum extent possible, and the validity and enforceability of the remaining provisions of this Note will not in any way be affected or impaired thereby. In no event shall the amount of interest paid hereunder exceed the maximum rate of interest on the unpaid principal balance hereof allowable by applicable law. If any sum is collected in excess of the applicable maximum rate, the excess collected shall be applied to reduce the principal debt. If the interest actually collected hereunder is still in excess of the applicable maximum rate, the interest rate shall be reduced so as not to exceed the maximum allowable under law.
- (c) <u>Amendment</u>. Neither this Note nor any term hereof may be amended, waived, discharged or terminated other than by a written instrument signed by the Company and the Holder.
- (d) <u>Assignment, Etc.</u> The Holder may assign or transfer this Note to any transferee only with the prior written consent of the Company, which may not be unreasonably withheld or delayed, provided that (i) the Holder may assign or transfer this Note to any of such Holder's affiliates without the consent of the Company and (ii) upon any Event of Default, the Holder may assign or transfer this Note without the consent of the Company. The Holder shall notify the Company of any such assignment or transfer promptly. This Note shall be binding upon the Company and its successors and shall inure to the benefit of the Holder and its successors and permitted assigns.
- (e) No Waiver. No failure on the part of the Holder to exercise, and no delay in exercising any right, remedy or power hereunder, shall operate as a waiver thereof, nor shall any single or partial exercise by the Holder of any right, remedy or power hereunder preclude any other or future exercise of any other right, remedy or power. Each and every right, remedy or power hereby granted to the Holder or allowed it by law or other agreement shall be cumulative and not exclusive of any other, and may be exercised by the Holder from time to time.

(f) Governing Law; Jurisdiction.

- (i) Governing Law. THIS NOTE WILL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK WITHOUT REGARD TO ANY CONFLICTS OF LAWS PROVISIONS THEREOF THAT WOULD OTHERWISE REQUIRE THE APPLICATION OF THE LAW OF ANY OTHER JURISDICTION.
- (ii) *Jurisdiction*. The Company irrevocably submits to the exclusive jurisdiction of any State or Federal Court sitting in the State of New York, County of New York, or San Jose, California, over any suit, action, or proceeding arising out of or relating to this Note. The Company irrevocably waives, to the fullest extent permitted by law, any objection which it may now or hereafter have to the laying of the venue of any such suit, action, or proceeding brought in such a court and any claim that suit, action, or proceeding has been brought in an inconvenient forum.

The Company agrees that the service of process upon it mailed by certified or registered mail (and service so made shall be deemed complete three days after the same has been posted as aforesaid) or by personal service shall be deemed in every respect effective service of process upon it in any such suit or proceeding. Nothing herein shall affect Holder's right to serve process in any other manner permitted by law. The Company agrees that a final non-appealable judgement in any such suit or proceeding shall be conclusive and may be enforced in other jurisdictions by suit on such judgment or in any other lawful manner.

(iii) NO JURY TRIAL. THE COMPANY HERETO KNOWINGLY AND VOLUNTARILY WAIVES ANY AND ALL RIGHTS IT MAY HAVE TO A TRIAL BY JURY WITH RESPECT TO ANY LITIGATION BASED ON, OR ARISING OUT OF, UNDER, OR IN CONNECTION WITH, THIS NOTE.

(g) Replacement Notes. This Note may be exchanged by Holder at any time and from time to time for a Note or Notes with different denominations representing an equal aggregate outstanding Principal Amount, as reasonably requested by Holder, upon surrendering the same. No service charge will be made for such registration or exchange. In the event that Holder notifies the Company that this Note has been lost, stolen or destroyed, a replacement Note identical in all respects to the original Note (except for registration number and Principal Amount, if different than that shown on the original Note), shall be issued to the Holder, provided that the Holder executes and delivers to the Company an agreement reasonably satisfactory to the Company to indemnify the Company from any loss incurred by it in connection with the Note.

[Signature Page Follows]

written.	IN WITNESS WHEREOF, the Company has caused this Note to be duly executed on the day and in the year first above		
		NETSOL TECHNOLOGIES, INC.	
		By:	
		Name: Najeeb Ghauri	
		Title: Chief Executive Officer	
Attest:			
Sign:			
Print Name:			
		16	

EXHIBIT A

FORM OF CONVERSION NOTICE

(To be executed by the Holder in order to convert a Note)

in order to ec	invertui voici)			
Re:		Note (this "Note") issued by NETSOL TECHNOLOGIES, INC. to on or about July 31, 2008 in the original principal amount of \$		
into shares of according to undersigned	f Common Stock, \$0.001 par value parthe conditions hereof, as of the date will pay all transfer taxes payable w	regate outstanding Principal Amount (as defined per share (the "Common Stock"), of NETSOL To written below. If shares are to be issued in the narith respect thereto and is delivering herewith such. No fee will be charged to the holder for any contribution.	ECHNOLOGIES, INC. (the "Company") ne of a person other than undersigned, the ch certificates and opinions as reasonably	
Conversion i	nformation:			
		Date to Effect Conversion		
		Aggregate Principal Amount of Note Being	Converted	
		Number of Shares of Common Stock to be	Issued	
		Applicable Conversion Price		
		Signature		
		Signature		
		Name		
		Address		

INVESTOR RIGHTS AGREEMENT

This Investor Rights Agreement (this "<u>Agreement</u>") is made and entered into as of July 23, 2008 among NetSol Technologies, Inc., a Nevada corporation (the "<u>Company</u>"), and each of the purchasers executing this Agreement (collectively, the "<u>Purchasers</u>").

This Agreement is being entered into pursuant to the Convertible Note Purchase Agreement, dated as of the date hereof, by and among the Company and the Purchasers (the "Purchase Agreement").

The Company and the Purchasers hereby agree as follows:

1. Definitions.

Capitalized terms used and not otherwise defined herein shall have the meanings given such terms in the Purchase Agreement. As used in this Agreement, the following terms shall have the following meanings:

"Advice" shall have the meaning set forth in Section 3(m).

"Affiliate" means, with respect to any Person, any other Person that directly or indirectly controls or is controlled by or under common control with such Person. For the purposes of this definition, "control," when used with respect to any Person, means the possession, direct or indirect, of the power to direct or cause the direction of the management and policies of such Person, whether through the ownership of voting securities, by contract or otherwise; and the terms of "affiliated," "controlling" and "controlled" have meanings correlative to the foregoing.

"Blackout Period" shall have the meaning set forth in Section 3(n).

"Board" shall have the meaning set forth in Section 3(n).

"Business Day" means any day except Saturday, Sunday and any day which shall be a legal holiday or a day on which banking institutions in the State of New York generally are authorized or required by law or other government actions to close.

"Commission" means the Securities and Exchange Commission.

"Common Stock" means the Company's Common Stock, par value \$0.001 per share.

"Effectiveness Period" shall have the meaning set forth in Section 2.

"Event" shall have the meaning set forth in Section 8(e).

"Exchange Act" means the Securities Exchange Act of 1934, as amended.

"Holder" or "Holders" means the holder or holders, as the case may be, from time to time of Registrable Securities, including without limitation the Purchasers and their assignees.

"Indemnified Party" shall have the meaning set forth in Section 5(c).

"Indemnifying Party" shall have the meaning set forth in Section 5(c).

"Losses" shall have the meaning set forth in Section 5(a).

"Person" means an individual or a corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or political subdivision thereof) or other entity of any kind.

"Proceeding" means an action, claim, suit, investigation or proceeding (including, without limitation, an investigation or partial proceeding, such as a deposition), whether commenced or threatened.

"Prospectus" means the prospectus included in any Registration Statement (including, without limitation, a prospectus that includes any information previously omitted from a prospectus filed as part of an effective registration statement in reliance upon Rule 430A promulgated under the Securities Act), as amended or supplemented by any prospectus supplement, with respect to the terms of the offering of any portion of the Registrable Securities covered by such Registration Statement, and all other amendments and supplements to the Prospectus, including post-effective amendments, and all material incorporated by reference in such Prospectus.

"Registrable Securities" means (a) the Conversion Shares (without regard to any limitations on beneficial ownership or issuance contained in the Notes) or other securities issued or issuable to each Purchaser or its transferee or designee (i) upon conversion or exchange of the Notes and/or as interest on the Notes (including without limitation any and all shares of Common Stock issued upon purchase of any Notes by the Company), or (ii) upon any distribution with respect to, any exchange for or any replacement of such Notes, or (iii) upon any conversion, exercise or exchange of any securities issued in connection with any such distribution, exchange or replacement; (b) securities issued or issuable upon any stock split, stock dividend, recapitalization or similar event with respect to the foregoing; and (c) any other security issued as a dividend or other distribution with respect to, in exchange for, in replacement or redemption of, or in reduction of the liquidation value of, any of the securities referred to in the preceding clauses; provided, however, that such securities shall cease to be Registrable Securities when such securities have been sold to or through a broker or dealer or underwriter in a public distribution or a public securities transaction or when such securities may be sold without any restriction pursuant to Rule 144(d)(1)(ii) as determined by the counsel to the Company pursuant to a written opinion letter, addressed to the Company's transfer agent to such effect as described in Section 2 of this Agreement.

"Registration Statement" means the registration statements and any additional registration statements contemplated by Section 2, including (in each case) the Prospectus, amendments and supplements to such registration statement or Prospectus, including pre- and post-effective amendments, all exhibits thereto, and all material incorporated by reference in such registration statement.

"Rule 144" means Rule 144 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same effect as such Rule.

"Rule 158" means Rule 158 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same effect as such Rule.

"Rule 415" means Rule 415 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same effect as such Rule.

"Securities Act" means the Securities Act of 1933, as amended.

"Special Counsel" means Peter J. Weisman, P.C.

2. Piggy-Back Registrations. If at any time when there is not an effective Registration Statement covering all of the Registrable Securities, the Company shall determine to prepare and file with the Commission a registration statement relating to an offering for its own account or the account of others under the Securities Act of any of its equity securities, other than on Form S-4 or Form S-8 (each as promulgated under the Securities Act) or its then equivalents relating to equity securities to be issued solely in connection with any acquisition of any entity or business or equity securities issuable in connection with stock option or other employee benefit plans, then the Company shall send to each Holder of Registrable Securities written notice of such determination and, if within seven (7) Business Days after receipt of such notice, any such Holder shall so request in writing (which request shall specify the Registrable Securities intended to be disposed of by the Holder), the Company will cause the registration under the Securities Act of all Registrable Securities which the Company has been so requested to register by the Holder, to the extent required to permit the disposition of the Registrable Securities so to be registered, provided that if at any time after giving written notice of its intention to register any securities and prior to the effective date of the registration statement filed in connection with such registration, the Company shall determine for any reason not to register or to delay registration of such securities, the Company may, at its election, give written notice of such determination to such Holder and, thereupon, (i) in the case of a determination not to register, shall be relieved of its obligation to register any Registrable Securities in connection with such registration (but not from its obligation to pay expenses in accordance with Section 4 hereof), and (ii) in the case of a determination to delay registering, shall be permitted to delay registering any Registrable Securities being registered pursuant to this Section 8(d) for the same period as the delay in registering such other securities. The Company shall include in such registration statement all or any part of such Registrable Securities such Holder requests to be registered; provided, however, that the Company shall not be required to register any Registrable Securities pursuant to this Section 8(d) that are eligible for sale pursuant to Rule 144(d)(1)(ii) of the Securities Act. In the case of an underwritten public offering, if the managing underwriter(s) or underwriter(s) should reasonably object to the inclusion of the Registrable Securities in such registration statement, then if the Company after consultation with the managing underwriter should reasonably determine that the inclusion of such Registrable Securities would materially adversely affect the offering contemplated in such registration statement, and based on such determination recommends inclusion in such registration statement of fewer or none of the Registrable Securities of the Holders, then (x) the number of Registrable Securities of the Holders included in such registration statement shall be reduced pro-rata among such Holders (based upon the number of Registrable Securities requested to be included in the registration), if the Company after consultation with the underwriter(s) recommends the inclusion of fewer Registrable Securities, or (y) none of the Registrable Securities of the Holders shall be included in such registration statement, if the Company after consultation with the underwriter(s) recommends the inclusion of none of such Registrable Securities; provided, however, that if securities are being offered for the account of other persons or entities as well as the Company, such reduction shall not represent a greater fraction of the number of Registrable Securities intended to be offered by the Holders than the fraction of similar reductions imposed on such other persons or entities (other than the Company). The Company shall keep such Registration Statement continuously effective under the Securities Act until such date as is the earlier of (x) the date when all Registrable Securities covered by such Registration Statement have been sold or (y) the date on which all Registrable Securities may be sold without any restriction pursuant to Rule 144(d)(1)(ii) as determined by the counsel to the Company pursuant to a written opinion letter, addressed to the Company's transfer agent to such effect (the "Effectiveness Period").

3. Registration Procedures.

In connection with the Company's registration obligations hereunder, the Company shall:

(a) Include in any Registration Statement a Plan of Distribution substantially in the form of Exhibit A attached hereto with respect to the Holders selling Registrable Securities. Not less than three (3) Business Days prior to the filing of the Registration Statement or any related Prospectus or any amendment or supplement thereto, the Company shall (i) furnish to the Special Counsel, copies of all such documents proposed to be filed, which documents (other than those incorporated by reference) will be subject to the review of such Special Counsel, and (ii) at the request of any Holder cause its officers and directors, counsel and independent certified public accountants to respond to such inquiries as shall be necessary, in the reasonable opinion of counsel to such Holders, to conduct a reasonable investigation within the meaning of the Securities Act. The Company shall not file the Registration Statement or any such Prospectus or any amendments or supplements thereto to which the Holders of a majority of the Registrable Securities or the Special Counsel shall reasonably object in writing within three (3) Business Days after their receipt thereof, unless counsel to the Company determines in writing that such objection is without merit.

(b) (i) Prepare and file with the Commission such amendments, including post-effective amendments, to the Registration Statement as may be necessary to keep the Registration Statement continuously effective as to the applicable Registrable Securities for the Effectiveness Period and to the extent any Registrable Securities are not included in such Registration Statement for reasons other than the failure of the Holder to comply with Section 3(m) hereof, shall prepare and file with the Commission such additional Registration Statements in order to register for resale under the Securities Act all Registrable Securities; (ii) cause the related Prospectus to be amended or supplemented by any required Prospectus supplement, and as so supplemented or amended to be filed pursuant to Rule 424 (or any similar provisions then in force) promulgated under the Securities Act; (iii) respond as promptly as possible, and in no event later than 10 Business Days, to any comments received from the Commission with respect to the Registration Statement or any amendment thereto and as promptly as possible provide the Holders true and complete copies of all correspondence from and to the Commission relating to the Registration Statement; and (iv) comply in all material respects with the provisions of the Securities Act and the Exchange Act with respect to the disposition of all Registrable Securities covered by the Registration Statement during the applicable period in accordance with the intended methods of disposition by the Holders thereof set forth in the Registration Statement as so amended or in such Prospectus as so supplemented.

(c) Notify the Holders of Registrable Securities to be sold and the Special Counsel as promptly as possible (A) when a Prospectus or any Prospectus supplement or post-effective amendment to the Registration Statement is proposed to be filed (but in no event in the case of this subparagraph (A), less than three (3) Business Days prior to date of such filing); (B) when the Commission notifies the Company whether there will be a "review" of such Registration Statement and whenever the Commission comments in writing on such Registration Statement; and (C) with respect to the Registration Statement or any post-effective amendment, when the same has become effective (which notice shall be delivered to the Purchasers and Special Counsel on the same day as such effectiveness), and after the effectiveness thereof: (i) of any request by the Commission or any other Federal or state governmental authority for amendments or supplements to the Registration Statement or Prospectus or for additional information; (ii) of the issuance by the Commission of any stop order suspending the effectiveness of the Registration Statement covering any or all of the Registrable Securities or the initiation of any Proceedings for that purpose; (iii) of the receipt by the Company of any notification with respect to the suspension of the qualification or exemption from qualification of any of the Registrable Securities for sale in any jurisdiction, or the initiation or threatening of any Proceeding for such purpose; and (iv) if the financial statements included in the Registration Statement become ineligible for inclusion therein or of the occurrence of any event that makes any statement made in the Registration Statement or Prospectus or any document incorporated or deemed to be incorporated therein by reference untrue in any material respect or that requires any revisions to the Registration Statement, Prospectus or other documents so that, in the case of the Registration Statement or the Prospectus, as the case may be, it will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading. Without limitation to any remedies to which the Holders may be entitled under this Agreement, if any of the events described in clauses (i) through (iv) of Section 3(c)(C) occurs, the Company shall use its best efforts to respond to and correct the event.

- (d) Use its best efforts to avoid the issuance of, or, if issued, use best efforts to obtain the withdrawal of, (i) any order suspending the effectiveness of the Registration Statement or (ii) any suspension of the qualification (or exemption from qualification) of any of the Registrable Securities for sale in any jurisdiction, at the earliest practicable moment.
- (e) If requested by any Holder of Registrable Securities, (i) promptly incorporate in a Prospectus supplement or post-effective amendment to the Registration Statement such information as the Company reasonably agrees should be included therein and (ii) make all required filings of such Prospectus supplement or such post-effective amendment as soon as practicable after the Company has received notification of the matters to be incorporated in such Prospectus supplement or post-effective amendment; provided, however, that the Company shall not be required to take any action pursuant to this Section 3(e) that would, in the written opinion of counsel for the Company (addressed to the Special Counsel), violate applicable law.
- (f) Furnish to each Holder and the Special Counsel, without charge, at least one conformed copy of each Registration Statement and each amendment thereto, including financial statements and schedules, and all exhibits to the extent requested by such Person (including those previously furnished or incorporated by reference) promptly after the filing of such documents with the Commission.
- (g) Promptly deliver to each Holder and the Special Counsel, without charge, as many copies of the Prospectus or Prospectuses (including each form of prospectus) and each amendment or supplement thereto as such Persons may reasonably request; and the Company hereby consents to the use of such Prospectus and each amendment or supplement thereto by each of the selling Holders in connection with the offering and sale of the Registrable Securities covered by such Prospectus and any amendment or supplement thereto.
- (h) Prior to any public offering of Registrable Securities, use its best efforts to register or qualify or cooperate with the selling Holders and the Special Counsel in connection with the registration or qualification (or exemption from such registration or qualification) of such Registrable Securities for offer and sale under the securities or Blue Sky laws of such jurisdictions within the United States as any Holder requests in writing, to keep each such registration or qualification (or exemption therefrom) effective during the Effectiveness Period and to do any and all other acts or things necessary or advisable to enable the disposition in such jurisdictions of the Registrable Securities covered by a Registration Statement; provided, however, that the Company shall not be required to qualify generally to do business in any jurisdiction where it is not then so qualified or to take any action that would subject it to general service of process in any jurisdiction where it is not then so subject the Company to any material tax in any such jurisdiction where it is not then so subject.

- (i) Cooperate with the Holders to facilitate the timely preparation and delivery of certificates representing Registrable Securities to be sold pursuant to a Registration Statement, which certificates shall be free, to the extent permitted by applicable law and the Purchase Agreement, of all restrictive legends, and to enable such Registrable Securities to be in such denominations and registered in such names as any Holder may request at least two (2) Business Days prior to any sale of Registrable Securities. In connection therewith, the Company shall promptly after the effectiveness of the Registration Statement (but no later than one day thereafter) cause an opinion of counsel to be delivered to and maintained with its transfer agent, together with any other authorizations, certificates and directions required by the transfer agent, which authorize and direct the transfer agent to issue such Registrable Securities without legend upon sale by the Holder of such shares of Registrable Securities under the Registration Statement.
- (j) Upon the occurrence of any event contemplated by Section 3(c)(C)(iii) or (iv), as promptly as possible, prepare a supplement or amendment, including a post-effective amendment, to the Registration Statement or a supplement to the related Prospectus or any document incorporated or deemed to be incorporated therein by reference, and file any other required document so that, as thereafter delivered, neither the Registration Statement nor such Prospectus will contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading.
- (k) Cause all Registrable Securities relating to such Registration Statement to be listed on the New York Stock Exchange, the American Stock Exchange or the Nasdaq Stock Market.
- (l) Comply in all material respects with all applicable rules and regulations of the Commission and make generally available to its security holders earnings statements satisfying the provisions of Section 11(a) of the Securities Act and Rule 158 not later than 45 days after the end of any 3-month period (or 90 days after the end of any 12-month period if such period is a fiscal year) commencing on the first day of the first fiscal quarter of the Company after the effective date of the Registration Statement, which statement shall conform to the requirements of Rule 158.
- (m) Request each selling Holder to furnish to the Company information regarding such Holder and the distribution of such Registrable Securities as is required by law or the Commission to be disclosed in the Registration Statement, and the Company may exclude from such registration the Registrable Securities of any such Holder who fails (i) to furnish such information or (ii) to agree to furnish, upon request, such additional information regarding such Holder as may later be required by law to be disclosed, in each case, within a reasonable time prior to the filing of each Registration Statement, supplemented Prospectus and/or amended Registration Statement.

If the Registration Statement refers to any Holder by name or otherwise as the holder of any securities of the Company, then such Holder shall have the right to require (if such reference to such Holder by name or otherwise is not required by the Securities Act or any similar federal statute then in force) the deletion of the reference to such Holder in any amendment or supplement to the Registration Statement filed or prepared subsequent to the time that such reference ceases to be required.

Each Holder agrees by its acquisition of such Registrable Securities that, upon receipt of a notice from the Company of the occurrence of any event of the kind described in Section 3(c)(i), 3(c)(ii), 3(c)(iii), 3(c)(iv) or 3(n), such Holder will forthwith discontinue disposition of such Registrable Securities under the Registration Statement until such Holder's receipt of the copies of the supplemented Prospectus and/or amended Registration Statement contemplated by Section 3(j), or until it is advised in writing (the "Advice") by the Company that the use of the applicable Prospectus may be resumed, and, in either case, has received copies of any additional or supplemental filings that are incorporated or deemed to be incorporated by reference in such Prospectus or Registration Statement.

(n) If (i) there is material non-public information regarding the Company which the Company's Board of Directors (the "Board") reasonably determines not to be in the Company's best interest to disclose and which the Company is not otherwise required to disclose, or (ii) there is a significant business opportunity (including, but not limited to, the acquisition or disposition of assets (other than in the ordinary course of business) or any merger, consolidation, tender offer or other similar transaction) available to the Company which the Board reasonably determines not to be in the Company's best interest to disclose and which the Company would be required to disclose under the Registration Statement, then the Company may postpone or suspend filing or effectiveness of a registration statement for a period not to exceed 20 consecutive days, provided that the Company may not postpone or suspend its obligation under this Section 3(n) for more than 30 days in the aggregate during any 12 month period (each, a "Blackout Period").

4. Registration Expenses.

All fees and expenses incident to the performance of or compliance with this Agreement by the Company shall be borne by the Company whether or not the Registration Statement is filed or becomes effective and whether or not any Registrable Securities are sold pursuant to the Registration Statement. The fees and expenses referred to in the foregoing sentence shall include, without limitation, (i) all registration and filing fees (including, without limitation, fees and expenses (A) with respect to filings required to be made with each other securities exchange, quotation system or market on which Registrable Securities are required hereunder to be listed, (B) with respect to filings required to be made with the Commission, and (C) in compliance with state securities or Blue Sky laws (including, without limitation, fees and disbursements of Special Counsel in connection with Blue Sky qualifications of the Registrable Securities and determination of the eligibility of the Registrable Securities for investment under the laws of such jurisdictions as the Holders of a majority of Registrable Securities may designate)), (ii) printing expenses (including, without limitation, expenses of printing certificates for Registrable Securities and of printing or photocopying prospectuses), (iii) messenger, telephone and delivery expenses, (iv) Securities Act liability insurance, if the Company so desires such insurance, (v) fees and expenses of all other Persons retained by the Company in connection with the consummation of the transactions contemplated by this Agreement, including, without limitation, the Company's independent public accountants (including, in the case of an underwritten offering, the expenses of any comfort letters or costs associated with the delivery by independent public accountants of a comfort letter or comfort letters) and legal counsel, and (vi) fees and expenses of the Special Counsel in connection with any Registration Statement hereunder. In addition, the Company shall be responsible for all of its internal expenses incurred in connection with the consummation of the transactions contemplated by this Agreement (including, without limitation, all salaries and expenses of its officers and employees performing legal or accounting duties), the expense of any annual audit, the fees and expenses incurred in connection with the listing of the Registrable Securities on any securities exchange as required hereunder.

5. Indemnification.

(a) Indemnification by the Company. The Company shall, notwithstanding any termination of this Agreement, indemnify and hold harmless each Holder, the officers, directors, agents, brokers (including brokers who offer and sell Registrable Securities as principal as a result of a pledge or any failure to perform under a margin call of Common Stock), investment advisors and employees of each of them, each Person who controls any such Holder (within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act) and the officers, directors, agents and employees of each such controlling Person, to the fullest extent permitted by applicable law, from and against any and all losses, claims, damages, liabilities, costs (including, without limitation, costs of preparation and reasonable attorneys' fees) and expenses (collectively, "Losses"), as incurred, arising out of or relating to any untrue or alleged untrue statement of a material fact contained or incorporated by reference in the Registration Statement, any Prospectus or any form of prospectus or in any amendment or supplement thereto or in any preliminary prospectus, or arising out of or relating to any omission or alleged omission of a material fact required to be stated therein or necessary to make the statements therein (in the case of any Prospectus or form of prospectus or amendment or supplement thereto, in the light of the circumstances under which they were made) not misleading, except to the extent, but only to the extent, that (i) such untrue statements or omissions are based solely upon information regarding such Holder furnished in writing to the Company by such Holder expressly for use therein, which information was reasonably relied on by the Company for use therein or to the extent that such information relates to (x) such Holder and was reviewed and expressly approved in writing by such Holder expressly for use in the Registration Statement, such Prospectus or such form of prospectus or in any amendment or supplement thereto or (y) such Holder's proposed method of distribution of Registrable Securities as set forth in Exhibit A (or as such Holder otherwise informs the Company in writing); or (ii) in the case of an occurrence of an event of the type described in Section 3(c)(ii), 3(c)(iii), 3(c)(iv) or 3(n), the use by a Holder of an outdated or defective Prospectus after the delivery to the Holder of written notice from the Company that the Prospectus is outdated or defective and prior to the receipt by such Holder of the Advice contemplated in Section 3(m). The Company shall notify the Holders promptly of the institution, threat or assertion of any Proceeding of which the Company is aware in connection with the transactions contemplated by this Agreement. Such indemnity shall remain in full force and effect regardless of any investigation made by or on behalf of an Indemnified Party (as defined in Section 5(c) to this Agreement) and shall survive the transfer of the Registrable Securities by the Holders.

(b) Indemnification by Holders. Each Holder shall, severally and not jointly, indemnify and hold harmless the Company, its directors, officers, agents and employees, each Person who controls the Company (within the meaning of Section 15 of the Securities Act and Section 20 of the Exchange Act), and the directors, officers, agents and employees of such controlling Persons, to the fullest extent permitted by applicable law, from and against all Losses, as incurred, arising solely out of or based solely upon any untrue statement of a material fact contained in the Registration Statement, any Prospectus, or any form of prospectus, or in any amendment or supplement thereto, or arising solely out of or based solely upon any omission of a material fact required to be stated therein or necessary to make the statements therein (in the case of any Prospectus or form of prospectus or supplement thereto, in the light of the circumstances under which they were made) not misleading, to the extent, but only to the extent, that (i) such untrue statement or omission is contained in or omitted from any information so furnished in writing by such Holder to the Company specifically for inclusion in the Registration Statement or such Prospectus and that such information was reasonably relied upon by the Company for use in the Registration Statement, such Prospectus, or in any amendment or supplement thereto, or to the extent that such information relates to (x) such Holder and was reviewed and expressly approved in writing by such Holder expressly for use in the Registration Statement, such Prospectus, or such form of prospectus or in any amendment or supplement thereto or (y) such Holder's proposed method of distribution of Registrable Securities as set forth in Exhibit A (or as such Holder otherwise informs the Company in writing) or (ii) in the case of an occurrence of an event of the type described in Section 3(c)(ii), 3(c)(iii), 3(c)(iv) or 3(n), the use by a Holder of an outdated or defective Prospectus after the delivery to the Holder of written notice from the Company that the Prospectus is outdated or defective and prior to the receipt by such Holder of the Advice contemplated in Section 3(m); provided, however, that the indemnity agreement contained in this Section 5(b) shall not apply to amounts paid in settlement of any Losses if such settlement is effected without the prior written consent of the Holder, which consent shall not be unreasonably withheld. Notwithstanding anything to the contrary contained herein, the Holder shall be liable under this Section 5(b) for only that amount as does not exceed the net proceeds to such Holder as a result of the sale of Registrable Securities pursuant to such Registration Statement.

(c) <u>Conduct of Indemnification Proceedings</u>. If any Proceeding shall be brought or asserted against any Person entitled to indemnity hereunder (an "<u>Indemnified Party</u>"), such Indemnified Party promptly shall notify the Person from whom indemnity is sought (the "<u>Indemnifying Party</u>") in writing, and the Indemnifying Party shall assume the defense thereof, including the employment of counsel reasonably satisfactory to the Indemnified Party and the payment of all reasonable fees and expenses incurred in connection with defense thereof; provided, that the failure of any Indemnified Party to give such notice shall not relieve the Indemnifying Party of its obligations or liabilities pursuant to this Agreement, except (and only) to the extent that it shall be finally determined by a court of competent jurisdiction (which determination is not subject to appeal or further review) that such failure shall have proximately and materially adversely prejudiced the Indemnifying Party.

An Indemnified Party shall have the right to employ separate counsel in any such Proceeding and to participate in the defense thereof, but the fees and expenses of such counsel shall be at the expense of such Indemnified Party or Parties unless: (1) the Indemnifying Party has agreed in writing to pay such fees and expenses; or (2) the Indemnifying Party shall have failed promptly to assume the defense of such Proceeding and to employ counsel reasonably satisfactory to such Indemnified Party in any such Proceeding; or (3) the named parties to any such Proceeding (including any impleaded parties) include both such Indemnified Party and the Indemnifying Party, and such Indemnified Party shall have been advised by counsel in writing (with a copy to the Indemnifying Party) that a conflict of interest is likely to exist if the same counsel were to represent such Indemnified Party and the Indemnifying Party (in which case, if such Indemnified Party notifies the Indemnifying Party in writing that it elects to employ separate counsel at the expense of the Indemnifying Party, the Indemnifying Party shall not have the right to assume the defense thereof and such counsel shall be at the reasonable expense of the Indemnifying Party). The Indemnifying Party shall not be liable for any settlement of any such Proceeding effected without its written consent, which consent shall not be unreasonably withheld. No Indemnifying Party shall, without the prior written consent of the Indemnified Party, effect any settlement of any pending Proceeding in respect of which any Indemnified Party is a party, unless such settlement includes an unconditional release of such Indemnified Party from all liability on claims that are the subject matter of such Proceeding and does not impose any monetary or other obligation or restriction on the Indemnified Party.

All reasonable fees and expenses of the Indemnified Party (including reasonable fees and expenses to the extent incurred in connection with investigating or preparing to defend such Proceeding in a manner not inconsistent with this Section) shall be paid to the Indemnified Party, as incurred, within ten (10) Business Days of written notice thereof to the Indemnifying Party, which notice shall be delivered no more frequently than on a monthly basis (regardless of whether it is ultimately determined that an Indemnified Party is not entitled to indemnification hereunder; provided, that the Indemnifying Party may require such Indemnified Party to undertake to reimburse all such fees and expenses to the extent it is finally judicially determined that such Indemnified Party is not entitled to indemnification hereunder).

(d) Contribution. If a claim for indemnification under Section 5(a) or 5(b) is unavailable to an Indemnified Party because of a failure or refusal of a governmental authority to enforce such indemnification in accordance with its terms (by reason of public policy or otherwise), then each Indemnifying Party, in lieu of indemnifying such Indemnified Party, shall contribute to the amount paid or payable by such Indemnified Party as a result of such Losses, in such proportion as is appropriate to reflect the relative fault of the Indemnifying Party and Indemnified Party in connection with the actions, statements or omissions that resulted in such Losses as well as any other relevant equitable considerations. The relative fault of such Indemnifying Party and Indemnified Party shall be determined by reference to, among other things, whether any action in question, including any untrue or alleged untrue statement of a material fact or omission or alleged omission of a material fact, has been taken or made by, or relates to information supplied by, such Indemnifying Party or Indemnified Party, and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such action, statement or omission. The amount paid or payable by a party as a result of any Losses shall be deemed to include, subject to the limitations set forth in Section 5(c), any reasonable attorneys' or other reasonable fees or expenses incurred by such party in connection with any Proceeding to the extent such party would have been indemnified for such fees or expenses if the indemnification provided for in this Section was available to such party in accordance with its terms. Notwithstanding anything to the contrary contained herein, the Holder shall be required to contribute under this Section 5(d) for only that amount as does not exceed the net proceeds to such Holder as a result of the sale of Registrable Securities pursuant to such Registration Statement.

The parties hereto agree that it would not be just and equitable if contribution pursuant to this Section 5(d) were determined by pro rata allocation or by any other method of allocation that does not take into account the equitable considerations referred to in the immediately preceding paragraph. No Person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) shall be entitled to contribution from any Person who was not guilty of such fraudulent misrepresentation.

The indemnity and contribution agreements contained in this Section are in addition to any liability that the Indemnifying Parties may have to the Indemnified Parties. The indemnity and contribution agreements herein are in addition to and not in diminution or limitation of any indemnification provisions under the Purchase Agreement.

6. Rule 144.

As long as any Holder owns any Notes or Conversion Shares, the Company covenants to timely file (or obtain extensions in respect thereof and file within the applicable grace period) all reports required to be filed by the Company after the date hereof pursuant to Section 13(a) or 15(d) of the Exchange Act. As long as any Holder owns any Notes or, Conversion Shares, if the Company is not required to file reports pursuant to Section 13(a) or 15(d) of the Exchange Act, it will prepare and furnish to the Holders and make publicly available in accordance with Rule 144(c) promulgated under the Securities Act annual and quarterly financial statements, together with a discussion and analysis of such financial statements in form and substance substantially similar to those that would otherwise be required to be included in reports required by Section 13(a) or 15(d) of the Exchange Act, as well as any other information required thereby, in the time period that such filings would have been required to have been made under the Exchange Act. The Company further covenants that it will take such further action as any Holder may reasonably request, all to the extent required from time to time to enable such Person to sell Conversion Shares without registration under the Securities Act within the limitation of the exemptions provided by Rule 144 promulgated under the Securities Act, including compliance with the provisions of the Purchase Agreement relating to the transfer of the Conversion Shares. Upon the request of any Holder, the Company shall deliver to such Holder a written certification of a duly authorized officer as to whether it has complied with such requirements.

7. Covenants of Purchasers.

In connection with the Registration Statement, each of the Purchasers covenants as follows:

- (a) Unless and until such Purchaser has provided written notice to the Company to the contrary, all sales of Registrable Securities by such Purchaser shall be made without payment of underwriting discounts or commissions except for the usual and customary commission paid to brokers or dealers.
- (b) Such Purchaser shall advise the Company of any arrangement with a broker or dealer for the sale of such Purchaser's Registrable Securities through a block trade, special offering, exchange or secondary distribution or a principal purchase by a broker or dealer, and the details of such transaction.
- (c) Such Purchaser shall comply with all prospectus delivery requirements with respect to sales of the Registrable Securities to the extent required by the Securities Act and other applicable law.
- (d) Such Purchaser shall report to the Company, upon written request of the Company, whether all Registrable Securities held by such Purchaser have been sold or otherwise transferred.

8. Miscellaneous.

- (a) <u>Remedies</u>. In the event of a breach by the Company or by a Holder, of any of their obligations under this Agreement, each Holder or the Company, as the case may be, in addition to being entitled to exercise all rights granted by law and under this Agreement, including recovery of damages, will be entitled to specific performance of its rights under this Agreement. The Company and each Holder agree that monetary damages would not provide adequate compensation for any losses incurred by reason of a breach by it of any of the provisions of this Agreement and hereby further agrees that, in the event of any action for specific performance in respect of such breach, it shall waive the defense that a remedy at law would be adequate.
- (b) No Inconsistent Agreements. Except as otherwise disclosed in the Purchase Agreement, neither the Company nor any of its subsidiaries is a party to an agreement currently in effect, nor shall the Company or any of its subsidiaries, on or after the date of this Agreement, enter into any agreement with respect to its securities that is inconsistent with the rights granted to the Holders in this Agreement or otherwise conflicts with the provisions hereof. Without limiting the generality of the foregoing, without the written consent of the Holders of a majority of the then outstanding Registrable Securities, the Company shall not grant to any Person the right to request the Company to register any securities of the Company under the Securities Act unless the rights so granted are subject in all respects to the prior rights in full of the Holders set forth herein, and are not otherwise in conflict with the provisions of this Agreement.

(c) <u>Notice of Effectiveness</u>. Within two (2) Business Days after the Registration Statement which includes the Registrable Securities is ordered effective by the Commission, the Company shall deliver, and shall cause legal counsel for the Company to deliver, to the transfer agent for such Registrable Securities (with copies to the Holders whose Registrable Securities are included in such Registration Statement) confirmation that the Registration Statement has been declared effective by the Commission in form and substance reasonably acceptable to the holders of Registrable Securities.

(d) [Intentionally Left Blank.]

(e) Failure to File Registration Statement and Other Events. The Company and the Holders agree that the Holders will suffer damages if the Registration Statement is not filed and maintained in the manner contemplated herein during the Effectiveness Period. The Company and the Holders further agree that it would not be feasible to ascertain the extent of such damages with precision. Accordingly, if (i) the Company fails to include Registrable Securities in a registration statement filed with the Commission under the Securities Act to the extent required in accordance herewith, or (ii) the Registration Statement is filed with and declared effective by the Commission but thereafter ceases to be effective as to all Registrable Securities at any time prior to the expiration of the Effectiveness Period, without being succeeded promptly by a subsequent Registration Statement filed with the Commission, except as otherwise permitted by this Agreement, including pursuant to Section 3(n), or (iii) trading in the Common Stock shall be suspended or if the Common Stock is delisted from any securities exchange, quotation system or market on which Registrable Securities are required hereunder to be listed (each an "Exchange"), without immediately being listed on any other Exchange, for any reason for more than one (1) Business Day, other than pursuant to Section 3(n), or (iv) the conversion or redemption rights of the Holders are suspended for any reason without the consent of the particular Holder, or (v) the Company has breached Section 3(n) of this Agreement (any such failure or breach being referred to as an "Event"), the Company shall pay in cash as liquidated damages for such failure and not as a penalty to each Holder an amount equal to one percent (1%) of such Holder's Purchase Price paid by such Holder pursuant to the Purchase Agreement for the initial thirty (30) day period until the applicable Event has been cured, which shall be pro rated for such periods less than thirty (30) days, and one percent (1%) of such Holder's Purchase Price paid by such Holder pursuant to the Purchase Agreement for each subsequent thirty (30) day period until the applicable Event has been cured which shall be pro rated for such periods less than thirty days (the "Periodic Amount"). Payments to be made pursuant to this Section 8(e) shall be due and payable immediately upon demand in immediately available cash funds. The parties agree that the Periodic Amount represents a reasonable estimate on the part of the parties, as of the date of this Agreement, of the amount of damages that may be incurred by the Holders in connection with such Event. Notwithstanding the foregoing, the Company shall remain obligated to cure the breach or correct the condition that caused the Event, and the Holder shall have the right to take any action necessary or desirable to enforce such obligation.

(f) Specific Enforcement, Consent to Jurisdiction.

- (i) The Company and the Holders acknowledge and agree that irreparable damage would occur in the event that any of the provisions of this Agreement were not performed in accordance with their specific terms or were otherwise breached. It is accordingly agreed that the parties shall be entitled to an injunction or injunctions to prevent or cure breaches of the provisions of this Agreement and to enforce specifically the terms and provisions hereof, this being in addition to any other remedy to which any of them may be entitled by law or equity.
- (ii) Each of the Company and the Holders (i) hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts located in New York City, New York for the purposes of any suit, action or proceeding arising out of or relating to this Agreement and (ii) hereby waives, and agrees not to assert in any such suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of such court, that the suit, action or proceeding is brought in an inconvenient forum or that the venue of the suit, action or proceeding is improper. Each of the Company and the Holders consents to process being served in any such suit, action or proceeding by mailing a copy thereof to such party at the address in effect for notices to it under this Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing in this Section 8(f) shall affect or limit any right to serve process in any other manner permitted by law.
- (g) Amendments and Waivers. The provisions of this Agreement, including the provisions of this sentence, may not be amended, modified or supplemented, and waivers or consents to departures from the provisions hereof may not be given, unless the same shall be in writing and signed by the Company and the Holders of at least 75% of the Registrable Securities. Notwithstanding the foregoing, a waiver or consent to depart from the provisions hereof with respect to a matter that relates exclusively to the rights of Holders and that does not directly or indirectly affect the rights of other Holders may be given by Holders of the Registrable Securities to which such waiver or consent relates; provided, however, that the provisions of this sentence may not be amended, modified, or supplemented except in accordance with the provisions of the immediately preceding sentence.
- (h) Notices. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be in writing and shall be deemed given and effective on the earlier of (i) the date of transmission, if such notice or communication is delivered via facsimile at the facsimile telephone number specified for notice prior to 5:00 p.m., New York City time, on a Business Day, (ii) the next Business Day after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number specified in this Section on a day that is not a Business Day or later than 5:00 p.m., New York City time, on any date and earlier than 11:59 p.m., New York City time, on such date, (iii) the Business Day following the date of mailing, if sent by nationally recognized overnight courier service such as Federal Express or (iv) actual receipt by the party to whom such notice is required to be given. The addresses for such communications shall be with respect to each Holder at its address set forth under its name on Schedule 1 attached hereto, or with respect to the Company, addressed to:

Netsol Technologies, Inc. 23901 Calabasas Road, Suite 2072 Calabasas, CA 91302 Attention: General Counsel

Facsimile No.: (818) 222-9197

or to such other address or addresses or facsimile number or numbers as any such party may most recently have designated in writing to the other parties hereto by such notice. Copies of notices to any Holder shall be sent to the addresses set forth on the signature page of such Holder to the Purchase Agreement.

- (i) <u>Successors and Assigns</u>. This Agreement shall be binding upon and inure to the benefit of the parties and their successors and permitted assigns and shall inure to the benefit of each Holder and its successors and assigns; provided, that the Company may not assign this Agreement or any of its rights or obligations hereunder without the prior written consent of each Holder; and provided, further, that each Holder may assign its rights hereunder in the manner and to the Persons as permitted under the Purchase Agreement.
- (j) Assignment of Registration Rights. The rights of each Holder hereunder, including the right to have the Company register for resale Registrable Securities in accordance with the terms of this Agreement, shall be automatically assignable by each Holder to any transferee of such Holder of all or a portion of the Notes or the Registrable Securities if: (i) the Holder agrees in writing with the transferee or assignee to assign such rights, and a copy of such agreement is furnished to the Company within a reasonable time after such assignment, (ii) the Company is, within a reasonable time after such transfer or assignment, furnished with written notice of (a) the name and address of such transferee or assignee, and (b) the securities with respect to which such registration rights are being transferred or assigned, (iii) following such transfer or assignment the further disposition of such securities by the transferee or assignees is restricted under the Securities Act and applicable state securities laws, (iv) at or before the time the Company receives the written notice contemplated by clause (ii) of this Section 8(j), the transferee or assignee agrees in writing with the Company to be bound by all of the provisions of this Agreement, and (v) such transfer shall have been made in accordance with the applicable requirements of the Purchase Agreement. The rights to assignment shall apply to the Holders (and to subsequent) successors and assigns.

The Company may require, as a condition of allowing such assignment in connection with a transfer of Notes or Registrable Securities (i) that the Holder or transferee of all or a portion of the Notes or the Registrable Securities as the case may be, furnish to the Company a written opinion of counsel that is reasonably acceptable to the Company to the effect that such transfer may be made without registration under the Securities Act, (ii) that the Holder or transferee execute and deliver to the Company an investment letter in form and substance acceptable to the Company and (iii) that the transferee be an "accredited investor" as defined in Rule 501(a) promulgated under the Securities Act.

- (k) <u>Counterparts; Facsimile</u>. This Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and, all of which taken together shall constitute one and the same Agreement. In the event that any signature is delivered by electronic image or facsimile transmission, such signature shall create a valid binding obligation of the party executing (or on whose behalf such signature is executed) the same with the same force and effect as if such electronic image or facsimile signature were the original thereof.
- (l) <u>Governing Law</u>. This Agreement shall be governed by and construed in accordance with the laws of the State of New York, without regard to principles of conflicts of law thereof.
 - (m) Cumulative Remedies. The remedies provided herein are cumulative and not exclusive of any remedies provided by law.
- (n) <u>Severability</u>. If any term, provision, covenant or restriction of this Agreement is held by a court of competent jurisdiction to be invalid, illegal, void or unenforceable in any respect, the remainder of the terms, provisions, covenants and restrictions set forth herein shall remain in full force and effect and shall in no way be affected, impaired or invalidated, and the parties hereto shall use their reasonable efforts to find and employ an alternative means to achieve the same or substantially the same result as that contemplated by such term, provision, covenant or restriction. It is hereby stipulated and declared to be the intention of the parties that they would have executed the remaining terms, provisions, covenants and restrictions without including any of such that may be hereafter declared invalid, illegal, void or unenforceable.
- (o) <u>Headings</u>. The headings herein are for convenience only, do not constitute a part of this Agreement and shall not be deemed to limit or affect any of the provisions hereof.
- (p) <u>Registrable Securities Held by the Company and its Affiliates</u>. Whenever the consent or approval of Holders of a specified percentage of Registrable Securities is required hereunder, Registrable Securities held by the Company or its Affiliates (other than any Holder or transferees or successors or assigns thereof if such Holder is deemed to be an Affiliate solely by reason of its holdings of such Registrable Securities) shall not be counted in determining whether such consent or approval was given by the Holders of such required percentage.
- (q) Obligations of Purchasers. The Company acknowledges that the obligations of each Purchaser under this Agreement, are several and not joint with the obligations of any other Purchaser, and no Purchaser shall be responsible in any way for the performance of the obligations of any other Purchaser under this Agreement. The decision of each Purchaser to enter into to this Agreement has been made by such Purchaser independently of any other Purchaser. The Company further acknowledges that nothing contained in this Agreement, and no action taken by any Purchaser pursuant hereto, shall be deemed to constitute the Purchasers as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Purchasers are in any way acting in concert or as a group with respect to such obligations or the transactions contemplated hereby. Each Purchaser shall be entitled to independently protect and enforce its rights, including without limitation, the rights arising out of this Agreement, and it shall not be necessary for any other Purchaser to be joined as an additional party in any proceeding for such purpose.

Each Purchaser acknowledges and agrees that it has been represented by its own separate legal counsel in their review and negotiation of this Agreement and with respect to the transactions contemplated hereby. For reasons of administrative convenience only, this Agreement has been prepared by Special Counsel (counsel for The Tail Wind Fund Ltd. ("TWF")) and the Special Counsel will perform certain duties under this Agreement. Such counsel does not represent all of the Purchasers but only TWF. The Company has elected to provide all Purchasers with the same terms and Agreement for the convenience of the Company and not because it was required or requested to do so by the Purchasers. The Company acknowledges that such procedure with respect to this Agreement in no way creates a presumption that the Purchasers are in any way acting in concert or as a group with respect to this Agreement or the transactions contemplated hereby or thereby.

[signature page follows]

COMPANY:	
NETSOL TECHNOLOGIES, INC.	
By:	
Name:	
Title:	

authorized persons as of the date first indicated above.

IN WITNESS WHEREOF, the parties hereto have caused this Investor Rights Agreement to be duly executed by their respective

THE TAIL WIND FUND LTD. By: THE TAIL WIND ADVISORY & MANAGEMENT LTD., as investment manager By: David Crook, CEO SOLOMON STRATEGIC HOLDINGS, INC. By: Andrew P. Mackellar, Director THE TAIL WIND ADVISORY & MANAGEMENT LTD. By: David Crook, CEO

[Omnibus NetSol Technologies, Inc. Investor Rights Agreement Signature Page]

PURCHASERS:

EXHIBIT A

PLAN OF DISTRIBUTION

We are registering the shares of common stock on behalf of the selling security holders. Sales of shares may be made by selling security holders, including their respective donees, transferees, pledgees or other successors-in-interest directly to purchasers or to or through underwriters, broker-dealers or through agents. Sales may be made from time to time on the Nasdaq Capital Market, any other exchange or market upon which our shares may trade in the future, in the over-the-counter market or otherwise, at market prices prevailing at the time of sale, at prices related to market prices, or at negotiated or fixed prices. The shares may be sold by one or more of, or a combination of, the following:

- a block trade in which the broker-dealer so engaged will attempt to sell the shares as agent but may position and resell a portion of the block as principal to facilitate the transaction (including crosses in which the same broker acts as agent for both sides of the transaction);
- purchases by a broker-dealer as principal and resale by such broker-dealer, including resales for its account, pursuant to this prospectus;
- ordinary brokerage transactions and transactions in which the broker solicits purchases;
- through options, swaps or derivatives;
- in privately negotiated transactions;
- in making short sales entered into after the date of this prospectus or in transactions to cover such short sales; and
- put or call option transactions relating to the shares.

The selling security holders may effect these transactions by selling shares directly to purchasers or to or through broker-dealers, which may act as agents or principals. These broker-dealers may receive compensation in the form of discounts, concessions or commissions from the selling security holders and/or the purchasers of shares for whom such broker-dealers may act as agents or to whom they sell as principals, or both (which compensation as to a particular broker-dealer might be in excess of customary commissions). The selling security holders have advised us that they have not entered into any agreements, understandings or arrangements with any underwriters or broker-dealers regarding the sale of their securities.

The selling security holders may enter into hedging transactions with broker-dealers or other financial institutions. In connection with those transactions, the broker-dealers or other financial institutions may engage in short sales of the shares or of securities convertible into or exchangeable for the shares in the course of hedging positions they assume with the selling security holders. The selling security holders may also enter into options or other transactions with broker-dealers or other financial institutions which require the delivery of shares offered by this prospectus to those broker-dealers or other financial institutions. The broker-dealer or other financial institution may then resell the shares pursuant to this prospectus (as amended or supplemented, if required by applicable law, to reflect those transactions).

The selling security holders and any broker-dealers that act in connection with the sale of shares may be deemed to be "underwriters" within the meaning of Section 2(11) of the Securities Act of 1933, and any commissions received by broker-dealers or any profit on the resale of the shares sold by them while acting as principals may be deemed to be underwriting discounts or commissions under the Securities Act. The selling security holders may agree to indemnify any agent, dealer or broker-dealer that participates in transactions involving sales of the shares against liabilities, including liabilities arising under the Securities Act. We have agreed to indemnify each of the selling security holders and each selling security holder has agreed, severally and not jointly, to indemnify us against some liabilities in connection with the offering of the shares, including liabilities arising under the Securities Act.

The selling security holders will be subject to the prospectus delivery requirements of the Securities Act. We have informed the selling security holders that the anti-manipulative provisions of Regulation M promulgated under the Securities Exchange Act of 1934 may apply to their sales in the market.

Selling security holders also may resell all or a portion of the shares in open market transactions in reliance upon Rule 144 under the Securities Act, provided they meet the criteria and conform to the requirements of Rule 144.

Upon being notified by a selling security holder that a material arrangement has been entered into with a broker-dealer for the sale of shares through a block trade, special offering, exchange distribution or secondary distribution or a purchase by a broker or dealer, we will file a supplement to this prospectus, if required pursuant to Rule 424(b) under the Securities Act, disclosing:

- the name of each such selling security holder and of the participating broker-dealer(s);
- the number of shares involved:
- the initial price at which the shares were sold;
- the commissions paid or discounts or concessions allowed to the broker-dealer(s), where applicable;
- that such broker-dealer(s) did not conduct any investigation to verify the information set out or incorporated by reference in this prospectus; and
- other facts material to the transactions.

In addition, if required under applicable law or the rules or regulations of the Commission, we will file a supplement to this prospectus when a selling security holder notifies us that a done or pledgee intends to sell more than 500 shares of common stock.

We are paying all expenses and fees in connection with the registration of the shares. The selling security holders will bear all brokerage or underwriting discounts or commissions paid to broker-dealers in connection with the sale of the shares.